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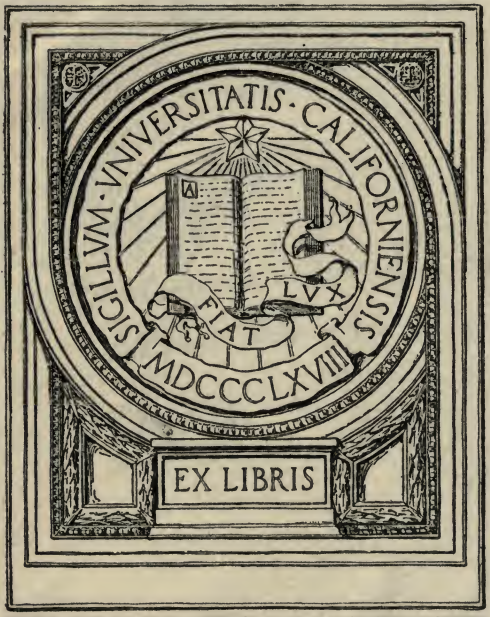

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TABLES

Showing the net return from

Bonds, Stocks and other Investments

Paying interest semi-annually at the rates per annum of

3, 3½, 4, 4½, 5, 6 and 7%,

And maturing in periods

FROM 6 MONTHS TO 50 YEARS,

Together with 5-year periods to 100 years,

ALSO 3.65, 8 AND 10% TABLES.

N. B. For new features comprised in these tables see preface.

ELEVENTH EDITION.

BY

MONTGOMERY ROLLINS.

PUBLISHED AND FOR SALE
BY
MONTGOMERY ROLLINS,
BOSTON, MASS., U.S.A.

Certified Public Accountant
SAN FRANCISCO

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PREFACE TO ELEVENTH EDITION.

There had been previous to the issuing of the first edition of this book no tables combining the rates of percentage realized at intervals of $\frac{1}{10}$ and $\frac{1}{8}$ of 1%. These tables comprise this arrangement. It is also frequently desirable to know at what price a bond will yield 3.35, 3.45, 3.55 or 3.65%. These results will also be found herein, as well as the 3.65, 8 and 10% tables.

For many of the figures in this book I am under obligations to Mr. A. G. Farr of Chicago, and I have acquired by purchase of Joseph Deghuee and George W. Dougherty the right to use a portion of certain tables of bond values, of which they own the copyright.

The idea occurred at the last moment of adding to this book the 3.35, 3.45, 3.55 and 3.65% bases mentioned above. To obtain these results by the use of logarithms would have delayed the publication of the book, and therefore the figures as given herein, except for periods above 30 years, were obtained in the common way, by halving the difference between a 3.30 and 3.40% basis, for instance. Such results are correct enough for all practical purposes and will differ from the results obtained by the use of logarithms only occasionally, and then only about one-hundredth of 1%; or about ten cents on a $1000 transaction.

For the benefit of those who are not familiar with the use of these tables, I give an example as follows:

Given a $100 5% bond, absolutely due in 12½ years, at what price shall it be sold to pay the purchaser 4%?

Find the page in the following tables headed "12½ years," and then the column headed "5%" (the rate of interest which the bond bears), follow this column down until opposite 4 (the rate of interest which it is desired that the bond shall pay the purchaser) in the left hand column. The result is 109.76, *i. e.* the bond must be sold at $109.76 and accrued interest to pay the purchaser 4%.

A 4% basis, for instance, means the price at which the bond will pay 4%, or in the above case, 109.76 and accrued interest.

To sell a bond due in say 20 years, and optional after ten, the following rules must be observed. If the bond is to be sold at a discount, the full time it may run, 20 years, must be the basis of computation; if sold at a premium, the shortest time it may run, 10 years, must be taken as the basis.

MONTGOMERY ROLLINS.

Boston, January 1, 1899.

380285

6 MONTHS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.05	100.30	100.54	100.79	101.03	101.53	102.02
3.	100.00	100.25	100.49	100.74	100.99	101.48	101.97
3.10	99.95	100.20	100.44	100.69	100.94	101.43	101.92
3⅛	99.94	100.19	100.43	100.68	100.92	101.41	101.91
3.20	99.90	100.15	100.39	100.64	100.89	101.38	101.87
3¼	99.88	100.12	100.37	100.62	100.86	101.35	101.85
3.30	99.85	100.10	100.34	100.59	100.84	101.33	101.82
3.35	99.83	100.08	100.32	100.57	100.82	101.31	101.80
3⅜	99.82	100.06	100.31	100.55	100.80	101.29	101.79
3.40	99.80	100.05	100.29	100.54	100.79	101.28	101.77
3.45	99.78	100.03	100.27	100.52	100.77	101.26	101.75
3½	99.75	100.00	100.25	100.49	100.74	101.23	101.72
3.55	99.73	99.98	100.23	100.47	100.72	101.21	101.70
3.60	99.71	99.95	100.20	100.44	100.69	101.18	101.67
3⅝	99.69	99.94	100.19	100.43	100.68	101.17	101.66
3.65	99.68	99.93	100.18	100.42	100.67	101.16	101.65
3.70	99.66	99.90	100.15	100.39	100.64	101.13	101.62
3¾	99.63	99.88	100.12	100.37	100.61	101.10	101.60
3.80	99.61	99.85	100.10	100.34	100.59	101.08	101.57
3⅞	99.57	99.82	100.06	100.31	100.55	101.04	101.54
3.90	99.56	99.80	100.05	100.29	100.54	101.03	101.52
4.	99.51	99.75	100.00	100.25	100.49	100.98	101.47
4.10	99.46	99.71	99.95	100.20	100.44	100.93	101.42
4⅛	99.45	99.69	99.94	100.18	100.43	100.92	101.41
4.20	99.41	99.66	99.90	100.15	100.39	100.88	101.37
4¼	99.39	99.63	99.88	100.12	100.37	100.86	101.35
4.30	99.36	99.61	99.85	100.10	100.34	100.83	101.32
4⅜	99.33	99.57	99.82	100.06	100.30	100.79	101.28
4.40	99.32	99.56	99.80	100.05	100.29	100.78	101.27
4½	99.27	99.51	99.76	100.00	100.24	100.73	101.22
4.60	99.22	99.46	99.71	99.95	100.20	100.68	101.17
4⅝	99.21	99.45	99.70	99.94	100.18	100.67	101.16
4.70	99.17	99.41	99.66	99.90	100.15	100.64	101.12
4¾	99.15	99.39	99.63	99.88	100.12	100.61	101.10
4.80	99.12	99.37	99.61	99.85	100.10	100.59	101.07
4⅞	99.08	99.34	99.57	99.82	100.06	100.55	101.04
4.90	99.07	99.32	99.56	99.80	100.05	100.54	101.02
5.	99.02	99.27	99.51	99.76	100.00	100.49	100.98
5.10	98.98	99.22	99.46	99.71	99.95	100.44	100.93
5⅛	98.96	99.21	99.45	99.70	99.94	100.43	100.91
5.20	98.93	99.17	99.42	99.66	99.90	100.39	100.88
5¼	98.90	99.15	99.39	99.63	99.88	100.37	100.85
5.30	98.88	99.12	99.37	99.61	99.85	100.34	100.83
5⅜	98.84	99.09	99.33	99.57	99.82	100.30	100.79
5.40	98.83	99.07	99.32	99.56	99.81	100.29	100.78
5½	98.78	99.03	99.27	99.51	99.76	100.24	100.73
5⅝	98.72	98.97	99.21	99.45	99.70	100.18	100.67
5¾	98.66	98.91	99.15	99.39	99.64	100.12	100.61
5⅞	98.60	98.85	99.09	99.33	99.58	100.06	100.55
6.	98.54	98.79	99.03	99.27	99.51	100.00	100.49

1 YEAR.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.10	100.59	101.08	101.57	102.06	103.03	104.01
3.	100.00	100.49	100.98	101.47	101.96	102.93	103.91
3.10	99.90	100.39	100.88	101.37	101.86	102.83	103.81
3⅛	99.88	100.37	100.85	101.34	101.83	102.81	103.79
3.20	99.80	100.29	100.78	101.27	101.76	102.73	103.71
3¼	99.76	100.24	100.73	101.22	101.71	102.68	103.66
3.30	99.71	100.20	100.68	101.17	101.66	102.63	103.61
3.35	99.66	100.15	100.64	101.12	101.61	102.59	103.56
3⅜	99.63	100.12	100.61	101.10	101.58	102.56	103.54
3.40	99.61	100.10	100.59	101.07	101.56	102.54	103.51
3.45	99.56	100.05	100.54	101.02	101.51	102.49	103.46
3½	99.51	100.00	100.49	100.97	101.46	102.44	103.41
3.55	99.47	99.95	100.44	100.93	101.41	102.39	103.36
3.60	99.42	99.90	100.39	100.88	101.36	102.34	103.31
3⅝	99.39	99.88	100.37	100.85	101.34	102.31	103.29
3.65	99.37	99.86	100.34	100.83	101.31	102.29	103.26
3.70	99.32	99.81	100.29	100.78	101.26	102.24	103.21
3¾	99.27	99.76	100.24	100.73	101.22	102.19	103.16
3.80	99.22	99.71	100.19	100.68	101.17	102.14	103.11
3⅞	99.15	99.64	100.12	100.61	101.09	102.06	103.04
3.90	99.13	99.61	100.10	100.58	101.07	102.04	103.01
4.	99.03	99.51	100.00	100.49	100.97	101.94	102.91
4.10	98.93	99.42	99.90	100.39	100.87	101.84	102.81
4⅛	98.91	99.39	99.88	100.36	100.85	101.82	102.79
4.20	98.84	99.32	99.81	100.29	100.78	101.74	102.71
4¼	98.79	99.27	99.76	100.24	100.73	101.70	102.66
4.30	98.74	99.23	99.71	100.19	100.68	101.65	102.62
4⅜	98.67	99.15	99.64	100.12	100.61	101.57	102.54
4.40	98.64	99.13	99.61	100.10	100.58	101.55	102.52
4½	98.55	99.03	99.52	100.00	100.48	101.45	102.42
4.60	98.45	98.94	99.42	99.90	100.39	101.35	102.32
4⅝	98.43	98.91	99.40	99.88	100.36	101.33	102.30
4.70	98.36	98.84	99.32	99.81	100.29	101.26	102.22
4¾	98.31	98.79	99.28	99.76	100.24	101.21	102.17
4.80	98.26	98.75	99.23	99.71	100.19	101.16	102.12
4⅞	98.19	98.67	99.16	99.64	100.12	101.09	102.05
4.90	98.17	98.65	99.13	99.61	100.10	101.06	102.03
5.	98.07	98.55	99.04	99.52	100.00	100.96	101.93
5.10	97.98	98.46	98.94	99.42	99.90	100.87	101.83
5⅛	97.95	98.44	98.92	99.40	99.88	100.84	101.81
5.20	97.88	98.36	98.85	99.33	99.81	100.77	101.73
5¼	97.84	98.32	98.80	99.28	99.76	100.72	101.68
5.30	97.79	98.27	98.75	99.23	99.71	100.67	101.63
5⅜	97.72	98.20	98.68	99.16	99.64	100.60	101.56
5.40	97.69	98.17	98.65	99.14	99.62	100.58	101.54
5½	97.60	98.08	98.56	99.04	99.52	100.48	101.44
5⅝	97.48	97.96	98.44	98.92	99.40	100.36	101.32
5¾	97.36	97.84	98.32	98.80	99.28	100.24	101.20
5⅞	97.25	97.73	98.20	98.68	99.16	100.12	101.08
6.	97.13	97.61	98.09	98.56	99.04	100.00	100.96

1½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.15	100.87	101.60	102.33	103.06	104.52	105.98
3.	100.00	100.73	101.46	102.18	102.91	104.37	105.82
3.10	99.85	100.58	101.31	102.04	102.76	104.22	105.67
3⅛	99.82	100.55	101.27	102.00	102.73	104.18	105.64
3.20	99.71	100.44	101.16	101.89	102.62	104.07	105.52
3¼	99.64	100.36	101.09	101.82	102.54	103.99	105.45
3.30	99.56	100.29	101.02	101.74	102.47	103.92	105.37
3.35	99.49	100.22	100.95	101.67	102.40	103.85	105.30
3⅜	99.46	100.18	100.91	101.63	102.36	103.81	105.26
3.40	99.42	100.15	100.87	101.60	102.32	103.77	105.22
3.45	99.35	100.08	100.80	101.53	102.25	103.70	105.15
3½	99.28	100.00	100.72	101.45	102.17	103.62	105.07
3.55	99.21	99.93	100.65	101.38	102.10	103.55	105.00
3.60	99.13	99.86	100.58	101.30	102.03	103.47	104.92
3⅝	99.10	99.82	100.54	101.27	101.99	103.44	104.88
3.65	99.06	99.79	100.51	101.23	101.96	103.40	104.85
3.70	98.99	99.71	100.43	101.16	101.88	103.33	104.77
3¾	98.92	99.64	100.36	101.08	101.81	103.25	104.70
3.80	98.84	99.57	100.29	101.01	101.73	103.18	104.62
3⅞	98.74	99.46	100.18	100.90	101.62	103.07	104.51
3.90	98.70	99.42	100.14	100.87	101.59	103.03	104.47
4.	98.56	99.28	100.00	100.72	101.44	102.88	104.33
4.10	98.42	99.14	99.86	100.58	101.30	102.74	104.18
4⅛	98.38	99.10	99.82	100.54	101.26	102.70	104.14
4.20	98.27	98.99	99.71	100.43	101.15	102.59	104.03
4¼	98.20	98.92	99.64	100.36	101.08	102.52	103.96
4.30	98.13	98.85	99.57	100.29	101.01	102.44	103.88
4⅜	98.02	98.74	99.46	100.18	100.90	102.33	103.77
4.40	97.99	98.71	99.43	100.14	100.86	102.30	103.73
4½	97.85	98.57	99.28	100.00	100.72	102.15	103.59
4.60	97.71	98.42	99.14	99.86	100.57	102.01	103.44
4⅝	97.67	98.39	99.10	99.82	100.54	101.97	103.40
4.70	97.57	98.28	99.00	99.71	100.43	101.86	103.29
4¾	97.49	98.21	98.93	99.64	100.36	101.79	103.22
4.80	97.42	98.14	98.86	99.57	100.29	101.72	103.15
4⅞	97.32	98.03	98.75	99.46	100.18	101.61	103.04
4.90	97.28	98.00	98.71	99.43	100.14	101.57	103.00
5.	97.14	97.86	98.57	99.29	100.00	101.43	102.86
5.10	97.00	97.72	98.43	99.14	99.86	101.28	102.71
5⅛	96.97	97.68	98.40	99.11	99.82	101.25	102.67
5.20	96.86	97.58	98.29	99.00	99.71	101.14	102.57
5¼	96.79	97.51	98.22	98.93	99.64	101.07	102.49
5.30	96.73	97.44	98.15	98.86	99.57	101.00	102.42
5⅜	96.62	97.33	98.04	98.76	99.47	100.89	102.31
5.40	96.59	97.30	98.01	98.72	99.43	100.85	102.28
5½	96.45	97.16	97.87	98.58	99.29	100.71	102.13
5⅝	96.27	96.98	97.69	98.40	99.11	100.53	101.95
5¾	96.10	96.81	97.52	98.23	98.94	100.35	101.77
5⅞	95.93	96.64	97.34	98.05	98.76	100.18	101.59
6.	95.76	96.46	97.17	97.88	98.59	100.00	101.41

2 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.19	101.16	102.12	103.09	104.05	105.98	107.91
3.	100.00	100.96	101.93	102.89	103.85	105.78	107.71
3.10	99.81	100.77	101.73	102.69	103.66	105.58	107.51
3⅛	99.76	100.72	101.68	102.65	103.61	105.53	107.46
3.20	99.62	100.58	101.54	102.50	103.46	105.38	107.31
3¼	99.52	100.48	101.44	102.40	103.36	105.28	107.20
3.30	99.42	100.38	101.34	102.30	103.26	105.18	107.10
3.35	99.33	100.29	101.25	102.21	103.17	105.09	107.00
3⅜	99.28	100.24	101.20	102.16	103.12	105.04	106.95
3.40	99.23	100.19	101.15	102.11	103.07	104.99	106.90
3.45	99.14	100.10	101.06	102.02	102.97	104.89	106.80
3½	99.04	100.00	100.96	101.92	102.87	104.79	106.70
3.55	98.95	99.91	100.87	101.82	102.78	104.69	106.60
3.60	98.85	99.81	100.77	101.72	102.68	104.59	106.50
3⅝	98.80	99.76	100.72	101.67	102 63	104.54	106.45
3.65	98.76	99.72	100.67	101.63	102.58	104.49	106.41
3.70	98.66	99.62	100.57	101.53	102.48	104.39	106.31
3¾	98.57	99.52	100.48	101.43	102.39	104.30	106.21
3.80	98.47	99.43	100.38	101.34	102.29	104.20	106.11
3⅞	98.33	99.28	100.24	101.19	102.15	104.05	105.96
3.90	98.28	99.24	100.19	101.14	102.10	104.00	105.91
4.	98.10	99.05	100.00	100.95	101.90	103.81	105.71
4.10	97.91	98.86	99.81	100.76	101.71	103.61	105.51
4⅛	97.86	98.81	99.76	100.71	101.66	103.56	105.47
4.20	97.72	98.67	99.62	100.57	101.52	103.42	105.32
4¼	97.63	98.58	99.53	100.47	101.42	103.32	105.22
4.30	97.53	98.48	99.43	100.38	101.33	103.22	105.12
4⅜	97.39	98.34	99.29	100.24	101.18	103.08	104.98
4.40	97.35	98.29	99.24	100.19	101.14	103.03	104.93
4½	97.16	98.11	99.05	100.00	100.95	102.84	104.73
4.60	96.98	97.92	98.87	99.81	100.76	102.65	104.54
4⅝	96.93	97.87	98.82	99.76	100.71	102.60	104.49
4.70	96.79	97.73	98.68	99.62	100.57	102.45	104.34
4¾	96.70	97.64	98.59	99.53	100.47	102.36	104.25
4.80	96.61	97.55	98.49	99.43	100.38	102.26	104.15
4⅞	96.47	97.41	98.35	99.29	100.24	102.12	104.00
4.90	96.42	97.36	98.31	99.25	100.19	102.07	103.95
5.	96.24	97.18	98.12	99.06	100.00	101.88	103.76
5.10	96.05	96.99	97.93	98.87	99.81	101.69	103.57
5⅛	96.01	96.95	97.89	98.83	99.77	101.64	103.52
5.20	95.87	96.81	97.75	98.69	99.62	101.50	103.38
5¼	95.78	96.72	97.66	98.59	99.53	101.41	103.28
5.30	95.69	96.63	97.56	98.50	99.44	101.31	103.19
5⅜	95.55	96.49	97.43	98.36	99.30	101.17	103.04
5.40	95.51	96.44	97.38	98.32	99.25	101.12	103.00
5½	95.33	96.26	97.20	98.13	99.07	100.93	102.80
5⅝	95.10	96.03	96.97	97.90	98.83	100.70	102.57
5¾	94.87	95.81	96.74	97.67	98.60	100.47	102.33
5⅞	94.65	95.58	96.51	97.44	98.37	100.23	102.09
6.	94.42	95.35	96.28	97.21	98.14	100.00	101.86

2½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.24	101.44	102.63	103.83	105.03	107.42	109.82
3.	100.00	101.20	102.39	103.59	104.78	107.17	109.57
3.10	99.76	100.96	102.15	103.34	104.54	106.92	109.31
3⅛	99.70	100.90	102.09	103.28	104.48	106.86	109.25
3.20	99.52	100.72	101.91	103.10	104.29	106.68	109.06
3¼	99.40	100.60	101.79	102.98	104.17	106.55	108.93
3.30	99.29	100.48	101.67	102.86	104.05	106.43	108.81
3.35	99.17	100.36	101.55	102.74	103.93	106.31	108.69
3⅜	99.11	100.30	101.49	102.68	103.86	106.24	108.62
3.40	99.05	100.24	101.43	102.62	103.80	106.18	108.56
3.45	98.93	100.12	101.31	102.50	103.68	106.06	108.44
3½	98.81	100.00	101.19	102.37	103.56	105.93	108.31
3.55	98.70	99.88	101.07	102.25	103.44	105.81	108.19
3.60	98.58	99.76	100.95	102.13	103.32	105.69	108.06
3⅝	98.52	99.70	100.89	102.07	103.26	105.63	108.00
3.65	98.46	99.65	100.83	102.01	103.20	105.57	107.94
3.70	98.34	99.53	100.71	101.89	103.08	105.44	107.81
3¾	98.23	99.41	100.59	101.77	102.96	105.32	107.69
3.80	98.11	99.29	100.47	101.65	102.84	105.20	107.56
3⅞	97.93	99.11	100.30	101.48	102.66	105.02	107.38
3.90	97.88	99.06	100.24	101.42	102.60	104.96	107.32
4.	97.64	98.82	100.00	101.18	102.36	104.71	107.07
4.10	97.41	98.59	99.76	100.94	102.12	104.47	106.82
4⅛	97.35	98.53	99.71	100.88	102.06	104.41	106.76
4.20	97.18	98.36	99.53	100.70	101.88	104.23	106.58
4¼	97.06	98.24	99.41	100.59	101.76	104.11	106.46
4.30	96.95	98.12	99.30	100.47	101.64	103.99	106.34
4⅜	96.78	97.95	99.12	100.29	101.46	103.81	106.15
4.40	96.72	97.89	99.06	100.23	101.41	103.75	106.09
4½	96.49	97.66	98.83	100.00	101.17	103.51	105.85
4.60	96.26	97.43	98.60	99.77	100.93	103.27	105.61
4⅝	96.20	97.37	98.54	99.71	100.88	103.21	105.55
4.70	96.03	97.20	98.37	99.53	100.70	103.03	105.37
4¾	95.92	97.09	98.25	99.42	100.58	102.91	105.25
4.80	95.81	96.97	98.14	99.30	100.47	102.80	105.13
4⅞	95.64	96.80	97.96	99.13	100.29	102.62	104.95
4.90	95.58	96.74	97.91	99.07	100.23	102.56	104.89
5.	95.35	96.52	97.68	98.84	100.00	102.32	104.65
5.10	95.13	96.29	97.45	98.61	99.77	102.09	104.41
5⅛	95.07	96.23	97.39	98.55	99.71	102.03	104.35
5.20	94.90	96.06	97.22	98.38	99.54	101.85	104.17
5¼	94.79	95.95	97.11	98.26	99.42	101.74	104.05
5.30	94.68	95.84	96.99	98.15	99.31	101.62	103.93
5⅜	94.51	95.67	96.82	97.98	99.13	101.44	103.75
5.40	94.46	95.61	96.77	97.92	99.08	101.39	103.70
5½	94.23	95.39	96.54	97.69	98.85	101.15	103.46
5⅝	93.96	95.11	96.26	97.41	98.56	100.86	103.17
5¾	93.68	94.83	95.98	97.13	98.28	100.57	102.87
5⅞	93.40	94.55	95.70	96.85	97.99	100.29	102.58
6.	93.13	94.28	95.42	96.57	97.71	100.00	102.29

3 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.29	101.71	103.14	104.57	105.99	108.85	111.70
3.	100.00	101.42	102.85	104.27	105.70	108.55	111.39
3.10	99.72	101.14	102.56	103.98	105.40	108.25	111.09
3⅛	99.64	101.07	102.49	103.91	105.33	108.17	111.01
3.20	99.43	100.85	102.27	103.69	105.11	107.95	110.79
3¼	99.29	100.71	102.13	103.55	104.96	107.80	110.64
3.30	99.15	100.57	101.98	103.40	104.82	107.65	110.49
3.35	99.01	100.43	101.84	103.26	104.68	107.51	110.34
3⅜	98.94	100.35	101.77	103.18	104.60	107.43	110.26
3.40	98.87	100.28	101.70	103.11	104.53	107.36	110.19
3.45	98.73	100.14	101.56	102.97	104.39	107.21	110.04
3½	98.59	100.00	101.41	102.82	104.24	107.06	109.89
3.55	98.45	99.86	101.27	102.68	104.10	106.92	109.74
3.60	98.31	99.72	101.13	102.54	103.95	106.77	109.59
3⅝	98.24	99.65	101.06	102.47	103.88	106.69	109.51
3.65	98.17	99.58	100.99	102.40	103.81	106.62	109.44
3.70	98.03	99.44	100.84	102.25	103.66	106.47	109.29
3¾	97.89	99.30	100.70	102.11	103.52	106.33	109.14
3.80	97.75	99.16	100.56	101.97	103.37	106.18	108.99
3⅞	97.54	98.95	100.35	101.75	103.16	105.96	108.77
3.90	97.48	98.88	100.28	101.68	103.09	105.89	108.70
4.	97.20	98.60	100.00	101.40	102.80	105.60	108.40
4.10	96.92	98.32	99.72	101.12	102.52	105.31	108.11
4⅛	96.86	98.25	99.65	101.05	102.45	105.24	108.04
4.20	96.65	98.05	99.44	100.84	102.23	105.02	107.82
4¼	96.51	97.91	99.30	100.70	102.09	104.88	107.67
4.30	96.38	97.77	99.16	100.56	101.95	104.74	107.52
4⅜	96.17	97.56	98.96	100.35	101.74	104.52	107.31
4.40	96.11	97.50	98.89	100.28	101.67	104.45	107.23
4½	95.83	97.22	98.61	100.00	101.39	104.17	106.94
4.60	95.56	96.95	98.34	99.72	101.11	103.88	106.65
4⅝	95.50	96.88	98.27	99.65	101.04	103.81	106.58
4.70	95.29	96.68	98.06	99.45	100.83	103.60	106.37
4¾	95.16	96.54	97.93	99.31	100.69	103.46	106.22
4.80	95.03	96.41	97.79	99.17	100.55	103.32	106.08
4⅞	94.83	96.21	97.59	98.97	100.34	103.10	105.86
4.90	94.76	96.14	97.52	98.90	100.28	103.03	105.79
5.	94.49	95.87	97.25	98.62	100.00	102.75	105.51
5.10	94.23	95.60	96.98	98.35	99.73	102.47	105.22
5⅛	94.16	95.53	96.91	98.28	99.66	102.40	105.15
5.20	93.96	95.33	96.71	98.08	99.45	102.20	104.94
5¼	93.83	95.20	96.57	97.94	99.31	102.06	104.80
5.30	93.70	95.07	96.44	97.81	99.18	101.92	104.66
5⅜	93.50	94.87	96.24	97.61	98.97	101.71	104.45
5.40	93.43	94.80	96.17	97.54	98.91	101.64	104.38
5½	93.17	94.54	95.90	97.27	98.63	101.37	104.10
5⅝	92.85	94.21	95.57	96.93	98.30	101.02	103.75
5¾	92.52	93.88	95.24	96.60	97.96	100.68	103.40
5⅞	92.20	93.55	94.91	96.27	97.63	100.34	103.05
6.	91.87	93.23	94.58	95.94	97.29	100.00	102.71

3½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.33	101.98	103.64	105.29	106.94	110.25	113.55
3.	100.00	101.65	103.30	104.95	106.60	109.90	113.20
3.10	99.67	101.32	102.96	104.61	106.26	109.55	112.84
3⅛	99.59	101.23	102.88	104.53	106.17	109.46	112.75
3.20	99.34	100.99	102.63	104.27	105.92	109.20	112.49
3¼	99.18	100.82	102.46	104.10	105.75	109.03	112.31
3.30	99.02	100.66	102.30	103.94	105.58	108.86	112.14
3.35	98.86	100.50	102.13	103.77	105.41	108.69	111.97
3⅜	98.77	100.41	102.05	103.68	105.32	108.60	111.87
3.40	98.69	100.33	101.96	103.60	105.24	108.51	111.79
3.45	98.53	100.17	101.80	103.44	105.07	108.34	111.62
3½	98.37	100.00	101.63	103.27	104.90	108.17	111.44
3.55	98.21	99.84	101.47	103.10	104.74	108.00	111.27
3.60	98.04	99.67	101.30	102.93	104.57	107.83	111.09
3⅝	97.96	99.59	101.22	102.85	104.48	107.74	111.00
3.65	97.88	99.51	101.14	102.77	104.40	107.66	110.92
3.70	97.72	99.35	100.98	102.60	104.23	107.49	110.74
3¾	97.56	99.19	100.81	102.44	104.06	107.32	110.57
3.80	97.40	99.03	100.65	102.27	103.90	107.15	110.40
3⅞	97.16	98.78	100.41	102.03	103.65	106.89	110.14
3.90	97.08	98.70	100.32	101.95	103.57	106.81	110.05
4.	96.76	98.38	100.00	101.62	103.24	106.47	109.71
4.10	96.45	98.06	99.68	101.29	102.91	106.14	109.37
4⅛	96.37	97.98	99.60	101.21	102.82	106.05	109.28
4.20	96.13	97.74	99.36	100.97	102.58	105.80	109.03
4¼	95.97	97.58	99.19	100.81	102.42	105.64	108.86
4.30	95.82	97.43	99.03	100.64	102.25	105.47	108.69
4⅜	95.58	97.19	98.80	100.40	102.01	105.22	108.43
4.40	95.50	97.11	98.72	100.32	101.93	105.14	108.35
4½	95.19	96.79	98.40	100.00	101.60	104.81	108.01
4.60	94.88	96.48	98.08	99.68	101.28	104.48	107.68
4⅝	94.80	96.40	98.00	99.60	101.20	104.40	107.59
4.70	94.57	96.17	97.76	99.36	100.96	104.15	107.34
4¾	94.42	96.01	97.61	99.20	100.80	103.99	107.18
4.80	94.26	95.86	97.45	99.04	100.64	103.82	107.01
4⅞	94.03	95.62	97.22	98.81	100.40	103.58	106.76
4.90	93.96	95.55	97.14	98.73	100.32	103.50	106.68
5.	93.65	95.24	96.83	98.41	100.00	103.17	106.35
5.10	93.35	94.93	96.51	98.10	99.68	102.85	106.02
5⅛	93.27	94.85	96.44	98.02	99.60	102.77	105.94
5.20	93.04	94.62	96.20	97.79	99.37	102.53	105.69
5¼	92.89	94.47	96.05	97.63	99.21	102.37	105.53
5.30	92.74	94.32	95.90	97.47	99.05	102.21	105.37
5⅜	92.51	94.09	95.67	97.24	98.82	101.97	105.12
5.40	92.44	94.01	95.59	97.16	98.74	101.89	105.04
5½	92.14	93.71	95.28	96.86	98.43	101.57	104.72
5⅝	91.76	93.33	94.90	96.47	98.04	101.18	104.31
5¾	91.39	92.96	94.52	96.09	97.65	100.78	103.91
5⅞	91.02	92.58	94.15	95.71	97.27	100.39	103.51
6.	90.65	92.21	93.77	95.33	96.88	100.00	103.12

4 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.38	102.25	104.13	106.00	107.88	111.63	115.38
3.	100.00	101.87	103.74	105.61	107.49	111.23	114.97
3.10	99.63	101.49	103.36	105.23	107.10	110.83	114.57
3⅛	99.53	101.40	103.27	105.13	107.00	110.73	114.46
3.20	99.25	101.12	102.98	104.84	106.71	110.43	114.16
3¼	99.07	100.93	102.79	104.65	106.51	110.24	113.96
3.30	98.88	100.74	102.60	104.46	106.32	110.04	113.76
3.35	98.70	100.56	102.42	104.27	106.13	109.85	113.56
3⅜	98.61	100.46	102.32	104.18	106.03	109.75	113.46
3.40	98.52	100.37	102.23	104.08	105.94	109.65	113.36
3.45	98.34	100.19	102.04	103.89	105.75	109.46	113.16
3½	98.15	100.00	101.85	103.70	105.55	109.26	112.96
3.55	97.97	99.82	101.67	103.52	105.36	109.07	112.76
3.60	97.78	99.63	101.48	103.33	105.17	108.87	112.56
3⅝	97.69	99.54	101.38	103.23	105.08	108.77	112.46
3.65	97.60	99.45	101.30	103.14	104.98	108.68	112.37
3.70	97.42	99.26	101.11	102.95	104.79	108.48	112.17
3¾	97.24	99.08	100.92	102.76	104.60	108.29	111.97
3.80	97.06	98.90	100.74	102.58	104.41	108.09	111.77
3⅞	96.79	98.62	100.46	102.30	104.13	107.80	111.48
3.90	96.70	98.53	100.37	102.20	104.04	107.71	111.38
4.	96.34	98.17	100.00	101.83	103.66	107.33	110.99
4.10	95.98	97.81	99.63	101.46	103.29	106.94	110.60
4⅛	95.89	97.72	99.54	101.37	103.20	106.85	110.50
4.20	95.62	97.45	99.27	101.09	102.92	106.56	110.21
4¼	95.45	97.27	99.09	100.91	102.73	106.38	110.02
4.30	95.27	97.09	98.91	100.73	102.55	106.19	109.83
4⅜	95.00	96.82	98.64	100.45	102.27	105.90	109.54
4.40	94.92	96.73	98.55	100.36	102.18	105.81	109.44
4½	94.56	96.38	98.19	100.00	101.81	105.44	109.06
4.60	94.21	96.02	97.83	99.64	101.45	105.06	108.68
4⅝	94.13	95.93	97.74	99.55	101.36	104.97	108.58
4.70	93.87	95.67	97.47	99.28	101.08	104.69	108.30
4¾	93.69	95.49	97.30	99.10	100.90	104.51	108.11
4.80	93.52	95.32	97.12	98.92	100.72	104.32	107.92
4⅞	93.26	95.06	96.85	98.65	100.45	104.04	107.64
4.90	93.17	94.97	96.77	98.56	100.36	103.95	107.54
5.	92.83	94.62	96.41	98.21	100.00	103.59	107.17
5.10	92.49	94.28	96.06	97.85	99.64	103.22	106.80
5⅛	92.40	94.19	95.98	97.77	99.55	103.13	106.70
5.20	92.15	93.93	95.72	97.50	99.29	102.86	106.43
5¼	91.98	93.76	95.54	97.33	99.11	102.67	106.24
5.30	91.81	93.59	95.37	97.15	98.93	102.49	106.06
5⅜	91.55	93.33	95.11	96.89	98.67	102.22	105.78
5.40	91.47	93.25	95.02	96.80	98.58	102.13	105.69
5½	91.13	92.91	94.68	96.45	98.23	101.77	105.32
5⅝	90.71	92.48	94.25	96.02	97.79	101.33	104.86
5¾	90.30	92.06	93.83	95.59	97.35	100.88	104.41
5⅞	89.88	91.64	93.40	95.16	96.92	100.44	103.96
6.	89.47	91.23	92.98	94.74	96.49	100.00	103.51

4½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.42	102.51	104.61	106.70	108.80	112.99	117.18
3.	100.00	102.09	104.18	106.27	108.36	112.54	116.72
3.10	99.58	101.67	103.75	105.84	107.92	112.09	116.26
3⅛	99.48	101.56	103.65	105.73	107.81	111.98	116.15
3.20	99.17	101.25	103.33	105.41	107.49	111.65	115.81
3¼	98.96	101.04	103.12	105.19	107.27	111.43	115.58
3.30	98.75	100.83	102.91	104.98	107.06	111.21	115.36
3.35	98.55	100.62	102.70	104.77	106.84	110.99	115.13
3⅜	98.45	100.52	102.59	104.66	106.73	110.87	115.02
3.40	98.34	100.41	102.48	104.55	106.62	110.76	114.90
3.45	98.14	100.21	102.28	104.34	106.41	110.55	114.68
3½	97.93	100.00	102.07	104.13	106.20	110.33	114.46
3.55	97.73	99.80	101.86	103.92	105.99	110.11	114.24
3.60	97.53	99.59	101.65	103.71	105.77	109.89	114.01
3⅝	97.43	99.49	101.54	103.60	105.66	109.78	113.90
3.65	97.33	99.39	101.44	103.50	105.56	109.67	113.79
3.70	97.12	99.18	101.23	103.29	105.34	109.45	113.56
3¾	96.92	98.97	101.03	103.08	105.13	109.24	113.34
3.80	96.72	98.77	100.82	102.87	104.92	109.02	113.12
3⅞	96.42	98.46	100.51	102.56	104.61	108.70	112.79
3.90	96.32	98.36	100.41	102.45	104.50	108.59	112.68
4.	95.92	97.96	100.00	102.04	104.08	108.16	112.24
4.10	95.52	97.56	99.59	101.63	103.66	107.74	111.81
4⅛	95.42	97.46	99.49	101.53	103.56	107.63	111.70
4.20	95.13	97.16	99.19	101.22	103.25	107.31	111.37
4¼	94.93	96.96	98.99	101.01	103.04	107.10	111.16
4.30	94.73	96.76	98.78	100.81	102.84	106.89	110.94
4⅜	94.44	96.46	98.48	100.51	102.53	106.57	110.62
4.40	94.34	96.36	98.38	100.40	102.43	106.47	110.51
4½	93.95	95.97	97.98	100.00	102.02	106.05	110.08
4.60	93.56	95.57	97.59	99.60	101.61	105.63	109.66
4⅝	93.47	95.48	97.49	99.50	101.51	105.53	109.55
4.70	93.18	95.18	97.19	99.20	101.20	105.22	109.23
4¾	92.98	94.99	96.99	99.00	101.00	105.01	109.02
4.80	92.79	94.79	96.80	98.80	100.80	104.81	108.81
4⅞	92.51	94.50	96.50	98.50	100.50	104.50	108.49
4.90	92.41	94.41	96.40	98.40	100.40	104.39	108.39
5.	92.03	94.02	96.01	98.01	100.00	103.99	107.97
5.10	91.65	93.64	95.63	97.61	99.60	103.58	107.55
5⅛	91.56	93.54	95.53	97.52	99.50	103.48	107.45
5.20	91.27	93.26	95.24	97.22	99.21	103.17	107.14
5¼	91.09	93.07	95.05	97.03	99.01	102.97	106.93
5.30	90.90	92.88	94.86	96.83	98.81	102.77	106.73
5⅜	90.62	92.59	94.57	96.54	98.52	102.47	106.42
5.40	90.52	92.50	94.47	96.45	98.42	102.37	106.32
5½	90.15	92.12	94.09	96.06	98.03	101.97	105.91
5⅝	89.69	91.65	93.62	95.58	97.55	101.47	105.40
5¾	89.23	91.19	93.15	95.11	97.06	100.98	104.89
5⅞	88.77	90.73	92.68	94.63	96.58	100.49	104.39
6.	88.32	90.27	92.21	94.16	96.11	100.00	103.89

5 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.46	102.77	105.09	107.40	109.71	114.33	118.96
3.	100.00	102.31	104.61	106.92	109.22	113.83	118.44
3.10	99.54	101.84	104.14	106.44	108.74	113.34	117.94
3⅛	99.43	101.72	104.02	106.32	108.62	113.21	117.81
3.20	99.08	101.38	103.67	105.96	108.26	112.84	117.43
3¼	98.85	101.15	103.44	105.73	108.02	112.60	117.18
3.30	98.63	100.91	103.20	105.49	107.78	112.35	116.93
3.35	98.40	100.69	102.97	105.26	107.54	112.11	116.68
3⅜	98.29	100.57	102.85	105.14	107.42	111.98	116.55
3.40	98.17	100.46	102.74	105.02	107.30	111.86	116.43
3.45	97.95	100.23	102.51	104.79	107.07	111.62	116.18
3½	97.72	100.00	102.28	104.55	106.83	111.38	115.93
3.55	97.50	99.78	102.05	104.32	106.59	111.14	115.68
3.60	97.28	99.55	101.82	104.08	106.35	110.89	115.43
3⅝	97.17	99.43	101.70	103.97	106.24	110.77	115.31
3.65	97.06	99.32	101.59	103.85	106.12	110.65	115.19
3.70	96.83	99.09	101.36	103.62	105.88	110.41	114.94
3¾	96.61	98.87	101.13	103.39	105.65	110.17	114.69
3.80	96.39	98.65	100.90	103.16	105.42	109.93	114.45
3⅞	96.06	98.31	100.56	102.82	105.07	109.58	114.08
3.90	95.95	98.20	100.45	102.70	104.95	109.46	113.96
4.	95.51	97.75	100.00	102.25	104.49	108.98	113.47
4.10	95.07	97.31	99.55	101.79	104.03	108.51	112.99
4⅛	94.96	97.20	99.44	101.68	103.92	108.39	112.87
4.20	94.64	96.87	99.11	101.34	103.57	108.04	112.51
4¼	94.42	96.65	98.88	101.12	103.35	107.81	112.27
4.30	94.21	96.43	98.66	100.89	103.12	107.58	112.03
4⅜	93.88	96.11	98.33	100.56	102.78	107.23	111.67
4.40	93.78	96.00	98.22	100.44	102.67	107.11	111.56
4½	93.35	95.57	97.78	100.00	102.22	106.65	111.08
4.60	92.93	95.14	97.35	99.56	101.77	106.19	110.61
4⅝	92.82	95.03	97.24	99.45	101.66	106.08	110.49
4.70	92.50	94.71	96.91	99.12	101.32	105.73	110.14
4¾	92.29	94.49	96.70	98.90	101.10	105.51	109.91
4.80	92.08	94.28	96.48	98.68	100.88	105.28	109.68
4⅞	91.77	93.96	96.16	98.35	100.55	104.94	109.33
4.90	91.66	93.86	96.05	98.25	100.44	104.83	109.21
5.	91.25	93.44	95.62	97.81	100.00	104.38	108.75
5.10	90.83	93.02	95.20	97.38	99.56	103.93	108.29
5⅛	90.73	92.91	95.09	97.27	99.45	103.82	108.18
5.20	90.42	92.60	94.78	96.95	99.13	103.48	107.84
5¼	90.22	92.39	94.57	96.74	98.91	103.26	107.61
5.30	90.01	92.18	94.35	96.53	98.70	103.04	107.38
5⅜	89.71	91.87	94.04	96.21	98.37	102.71	107.04
5.40	89.61	91.77	93.94	96.10	98.27	102.60	106.93
5½	89.20	91.36	93.52	95.68	97.84	102.16	106.48
5⅝	88.70	90.85	93.00	95.16	97.31	101.61	105.92
5¾	88.20	90.34	92.49	94.63	96.78	101.07	105.37
5⅞	87.70	89.84	91.98	94.12	96.26	100.53	104.81
6.	87.20	89.34	91.47	93.60	95.73	100.00	104.27

5½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.51	103.03	105.56	108.08	110.61	115.66	120.71
3.	100.00	102.52	105.04	107.55	110.07	115.11	120.14
3.10	99.50	102.01	104.52	107.03	109.54	114.56	119.58
3⅛	99.37	101.88	104.39	106.90	109.41	114.43	119.44
3.20	99.00	101.50	104.01	106.51	109.01	114.02	119.03
3¼	98.75	101.25	103.75	106.25	108.75	113.75	118.75
3.30	98.50	101.00	103.49	105.99	108.49	113.48	118.47
3.35	98.26	100.75	103.24	105.73	108.23	113.21	118.20
3⅜	98.13	100.62	103.11	105.60	108.10	113.08	118.06
3.40	98.01	100.50	102.99	105.48	107.96	112.94	117.92
3.45	97.77	100.25	102.74	105.22	107.71	112.68	117.65
3½	97.52	100.00	102.48	104.96	107.45	112.41	117.37
3.55	97.28	99.76	102.23	104.71	107.19	112.15	117.10
3.60	97.03	99.51	101.98	104.45	106.93	111.88	116.83
3⅝	96.91	99.38	101.85	104.33	106.80	111.75	116.69
3.65	96.79	99.26	101.73	104.20	106.68	111.62	116.56
3.70	96.55	99.01	101.48	103.95	106.42	111.35	116.29
3¾	96.30	98.77	101.23	103.70	106.16	111.09	116.02
3.80	96.06	98.52	100.98	103.44	105.91	110.83	115.75
3⅞	95.70	98.16	100.61	103.07	105.52	110.44	115.35
3.90	95.58	98.04	100.49	102.94	105.40	110.31	115.21
4.	95.11	97.55	100.00	102.45	104.89	109.79	114.68
4.10	94.63	97.07	99.51	101.95	104.39	109.27	114.15
4⅛	94.51	96.95	99.39	101.83	104.27	109.14	114.02
4.20	94.16	96.59	99.03	101.46	103.89	108.76	113.62
4¼	93.93	96.36	98.79	101.21	103.64	108.50	113.36
4.30	93.69	96.12	98.54	100.97	103.40	108.25	113.10
4⅜	93.34	95.76	98.18	100.61	103.03	107.87	112.71
4.40	93.23	95.65	98.06	100.48	102.90	107.74	112.58
4½	92.76	95.18	97.59	100.00	102.41	107.24	112.06
4.60	92.30	94.71	97.11	99.52	101.92	106.74	111.55
4⅝	92.19	94.59	97.00	99.40	101.80	106.61	111.42
4.70	91.84	94.24	96.64	99.04	101.44	106.24	111.03
4¾	91.62	94.01	96.41	98.80	101.20	105.99	110.78
4.80	91.39	93.78	96.17	98.56	100.96	105.74	110.52
4⅞	91.05	93.44	95.82	98.21	100.60	105.37	110.14
4.90	90.94	93.32	95.71	98.09	100.48	105.25	110.02
5.	90.49	92.86	95.24	97.62	100.00	104.76	109.51
5.10	90.04	92.41	94.78	97.15	99.53	104.27	109.01
5⅛	89.93	92.30	94.67	97.04	99.41	104.15	108.89
5.20	89.59	91.96	94.32	96.69	99.05	103.78	108.51
5¼	89.37	91.73	94.10	96.46	98.82	103.54	108.27
5.30	89.15	91.51	93.87	96.23	98.58	103.30	108.02
5⅜	88.82	91.17	93.53	95.88	98.23	102.94	107.65
5.40	88.71	91.06	93.41	95.77	98.12	102.82	107.53
5½	88.27	90.62	92.96	95.31	97.65	102.35	107.04
5⅝	87.73	90.07	92.40	94.74	97.08	101.75	106.43
5¾	87.19	89.52	91.85	94.18	96.51	101.16	105.82
5⅞	86.65	88.97	91.30	93.62	95.94	100.58	105.22
6.	86.12	88.43	90.75	93.06	95.37	100.00	104.63

6 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.55	103.28	106.02	108.75	111.49	116.96	122.43
3.	100.00	102.73	105.45	108.18	110.91	116.36	121.82
3.10	99.46	102.17	104.89	107.61	110.33	115.77	121.20
3⅛	99.32	102.04	104.75	107.47	110.19	115.62	121.05
3.20	98.92	101.63	104.34	107.05	109.76	115.18	120.60
3¼	98.65	101.35	104.06	106.76	109.47	114.88	120.29
3.30	98.38	101.08	103.78	106.48	109.19	114.59	119.99
3.35	98.12	100.81	103.51	106.21	108.91	114.30	119.69
3⅜	97.98	100.67	103.37	106.06	108.76	114.15	119.54
3.40	97.85	100.54	103.23	105.93	108.62	114.00	119.39
3.45	97.59	100.27	102.96	105.65	108.34	113.71	119.09
3½	97.32	100.00	102.68	105.37	108.05	113.42	118.79
3.55	97.06	99.73	102.41	105.10	107.77	113.14	118.50
3.60	96.79	99.46	102.14	104.82	107.49	112.85	118.20
3⅝	96.66	99.33	102.01	104.68	107.36	112.70	118.05
3.65	96.53	99.20	101.87	104.55	107.22	112.56	117.91
3.70	96.26	98.93	101.60	104.27	106.94	112.27	117.61
3¾	96.00	98.67	101.33	104.00	106.66	111.99	117.32
3.80	95.74	98.40	101.06	103.72	106.38	111.70	117.02
3⅞	95.36	98.01	100.66	103.32	105.97	111.28	116.59
3.90	95.23	97.88	100.53	103.18	105.83	111.14	116.44
4.	94.71	97.36	100.00	102.64	105.29	110.58	115.86
4.10	94.20	96.84	99.47	102.11	104.74	110.02	115.29
4⅛	94.07	96.71	99.34	101.98	104.61	109.88	115.14
4.20	93.69	96.32	98.95	101.58	104.20	109.46	114.71
4¼	93.44	96.06	98.69	101.31	103.94	109.18	114.43
4.30	93.19	95.81	98.43	101.05	103.67	108.91	114.15
4⅜	92.81	95.43	98.04	100.65	103.27	108.49	113.72
4.40	92.69	95.30	97.91	100.52	103.13	108.36	113.58
4½	92.19	94.79	97.40	100.00	102.60	107.81	113.02
4.60	91.69	94.29	96.89	99.48	102.08	107.27	112.46
4⅝	91.57	94.16	96.76	99.35	101.95	107.13	112.32
4.70	91.20	93.79	96.38	98.96	101.55	106.73	111.90
4¾	90.96	93.54	96.12	98.71	101.29	106.46	111.63
4.80	90.71	93.29	95.87	98.45	101.03	106.19	111.35
4⅞	90.35	92.92	95.50	98.07	100.64	105.79	110.94
4.90	90.23	92.80	95.37	97.94	100.51	105.66	110.80
5.	89.74	92.31	94.87	97.44	100.00	105.13	110.26
5.10	89.26	91.82	94.38	96.93	99.49	104.60	109.72
5⅛	89.14	91.70	94.25	96.81	99.36	104.47	109.58
5.20	88.78	91.33	93.88	96.43	98.98	104.08	109.18
5¼	88.55	91.09	93.64	96.18	98.73	103.82	108.91
5.30	88.31	90.85	93.39	95.93	98.48	103.56	108.64
5⅜	87.96	90.49	93.03	95.56	98.10	103.17	108.24
5.40	87.84	90.37	92.91	95.44	97.97	103.04	108.11
5½	87.37	89.90	92.42	94.95	97.47	102.53	107.58
5⅝	86.79	89.30	91.82	94.34	96.85	101.89	106.92
5¾	86.21	88.72	91.22	93.73	96.24	101.25	106.27
5⅞	85.64	88.14	90.63	93.13	95.63	100.62	105.62
6.	85.07	87.56	90.05	92.53	95.02	100.00	104.98

6½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.59	103.53	106.47	109.42	112.36	118.24	124.13
3.	100.00	102.93	105.87	108.80	111.73	117.60	123.46
3.10	99.42	102.34	105.26	108.18	111.11	116.95	122.80
3⅛	99.27	102.19	105.11	108.03	110.95	116.79	122.64
3.20	98.83	101.75	104.66	107.57	110.49	116.31	122.14
3¼	98.55	101.45	104.36	107.27	110.18	116.00	121.81
3.30	98.26	101.16	104.07	106.97	109.87	115.68	121.49
3.35	97.97	100.87	103.77	106.67	109.57	115.37	121.17
3⅜	97.83	100.72	103.62	106.52	109.41	115.21	121.00
3.40	97.68	100.58	103.47	106.37	109.26	115.05	120.84
3.45	97.40	100.29	103.18	106.07	108.96	114.74	120.52
3½	97.12	100.00	102.88	105.77	108.65	114.42	120.19
3.55	96.84	99.72	102.59	105.47	108.35	114.11	119.87
3.60	96.55	99.43	102.30	105.17	108.05	113.80	119.55
3⅝	96.41	99.28	102.15	105.03	107.90	113.64	119.39
3.65	96.27	99.14	102.01	104.88	107.75	113.49	119.23
3.70	95.99	98.85	101.72	104.58	107.45	113.18	118.91
3¾	95.71	98.57	101.43	104.29	107.15	112.87	118.59
3.80	95.43	98.29	101.14	104.00	106.85	112.57	118.28
3⅞	95.01	97.86	100.71	103.56	106.41	112.11	117.81
3.90	94.88	97.72	100.57	103.42	106.26	111.96	117.65
4.	94.33	97.16	100.00	102.84	105.67	111.35	117.02
4.10	93.78	96.61	99.43	102.26	105.09	110.75	116.40
4⅛	93.64	96.47	99.29	102.12	104.94	110.60	116.25
4.20	93.24	96.05	98.87	101.69	104.51	110.15	115.78
4¼	92.97	95.78	98.59	101.41	104.22	109.85	115.48
4.30	92.70	95.51	98.31	101.12	103.93	109.55	115.17
4⅜	92.29	95.10	97.90	100.70	103.50	109.11	114.71
4.40	92.16	94.96	97.76	100.56	103.36	108.96	114.56
4½	91.63	94.42	97.21	100.00	102.79	108.37	113.95
4.60	91.10	93.88	96.66	99.44	102.23	107.79	113.35
4⅝	90.97	93.75	96.53	99.31	102.08	107.64	113.20
4.70	90.57	93.35	96.12	98.89	101.66	107.21	112.75
4¾	90.31	93.08	95.85	98.62	101.38	106.92	112.46
4.80	90.05	92.81	95.58	98.34	101.11	106.63	112.16
4⅞	89.66	92.42	95.18	97.93	100.69	106.20	111.72
4.90	89.53	92.29	95.04	97.80	100.55	106.06	111.57
5.	89.02	91.76	94.51	97.25	100.00	105.49	110.98
5.10	88.50	91.24	93.98	96.72	99.45	104.93	110.40
5⅛	88.38	91.11	93.85	96.58	99.32	104.79	110.26
5.20	88.00	90.72	93.45	96.18	98.91	104.36	109.82
5¼	87.74	90.47	93.19	95.91	98.64	104.09	109.53
5.30	87.49	90.21	92.93	95.65	98.37	103.81	109.25
5⅜	87.11	89.83	92.54	95.25	97.97	103.39	108.82
5.40	86.99	89.70	92.41	95.12	97.83	103.25	108.67
5½	86.49	89.19	91.89	94.60	97.30	102.70	108.11
5⅝	85.87	88.56	91.25	93.95	96.64	102.02	107.40
5¾	85.26	87.94	90.62	93.30	95.98	101.34	106.70
5⅞	84.65	87.32	89.99	92.66	95.33	100.67	106.01
6.	84.05	86.71	89.37	92.02	94.68	100.00	105.32

7 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.63	103.78	106.92	110.07	113.22	119.51	125.81
3.	100.00	103.14	106.27	109.41	112.54	118.82	125.09
3.10	99.38	102.50	105.62	108.75	111.87	118.12	124.37
3⅛	99.22	102.34	105.46	108.59	111.71	117.95	124.19
3.20	98.75	101.87	104.98	108.10	111.21	117.44	123.66
3¼	98.45	101.55	104.66	107.77	110.88	117.09	123.31
3.30	98.14	101.24	104.34	107.45	110.55	116.75	122.96
3.35	97.84	100.93	104.03	107.13	110.22	116.42	122.61
3⅜	97.68	100.77	103.87	106.96	110.06	116.24	122.43
3.40	97.53	100.62	103.71	106.80	109.89	116.08	122.26
3.45	97.23	100.31	103.40	106.48	109.57	115.74	121.91
3½	96.92	100.00	103.08	106.16	109.24	115.40	121.56
3.55	96.62	99.70	102.77	105.85	108.92	115.07	121.22
3.60	96.32	99.39	102.46	105.53	108.59	114.73	120.87
3⅝	96.17	99.23	102.30	105.37	108.43	114.57	120.70
3.65	96.02	99.09	102.15	105.21	108.27	114.40	120.53
3.70	95.72	98.78	101.84	104.89	107.95	114.07	120.19
3¾	95.42	98.47	101.53	104.58	107.63	113.74	119.85
3.80	95.12	98.17	101.22	104.27	107.32	113.41	119.51
3⅞	94.68	97.72	100.76	103.80	106.84	112.92	119.00
3.90	94.53	97.57	100.61	103.64	106.68	112.76	118.83
4.	93.95	96.97	100.00	103.03	106.05	112.11	118.16
4.10	93.36	96.38	99.40	102.41	105.43	111.46	117.49
4⅛	93.22	96.23	99.25	102.26	105.27	111.30	117.33
4.20	92.79	95.79	98.80	101.80	104.81	110.82	116.83
4¼	92.50	95.50	98.50	101.50	104.50	110.50	116.50
4.30	92.21	95.21	98.20	101.20	104.19	110.18	116.17
4⅜	91.79	94.77	97.76	100.75	103.73	109.71	115.68
4.40	91.64	94.63	97.61	100.60	103.58	109.55	115.52
4½	91.08	94.05	97.03	100.00	102.97	108.92	114.87
4.60	90.52	93.48	96.44	99.41	102.37	108.30	114.23
4⅝	90.38	93.34	96.30	99.26	102.22	108.14	114.06
4.70	89.96	92.91	95.87	98.82	101.77	107.68	113.59
4¾	89.68	92.63	95.58	98.53	101.47	107.37	113.27
4.80	89.40	92.35	95.29	98.23	101.18	107.06	112.95
4⅞	88.99	91.93	94.86	97.80	100.73	106.60	112.48
4.90	88.85	91.79	94.72	97.65	100.59	106.45	112.32
5.	88.31	91.23	94.15	97.08	100.00	105.85	111.69
5.10	87.77	90.68	93.59	96.50	99.42	105.24	111.07
5⅛	87.63	90.54	93.45	96.36	99.27	105.09	110.91
5.20	87.23	90.13	93.03	95.94	98.84	104.64	110.45
5¼	86.96	89.86	92.76	95.65	98.55	104.35	110.14
5.30	86.69	89.59	92.48	95.37	98.26	104.05	109.83
5⅜	86.30	89.18	92.07	94.95	97.84	103.61	109.38
5.40	86.16	89.05	91.93	94.81	97.69	103.46	109.22
5½	85.64	88.51	91.38	94.25	97.13	102.87	108.62
5⅝	84.98	87.84	90.70	93.56	96.42	102.15	107.87
5¾	84.33	87.18	90.03	92.88	95.73	101.42	107.12
5⅞	83.69	86.53	89.36	92.20	95.04	100.71	106.38
6.	83.06	85.88	88.70	91.53	94.35	100.00	105.65

7½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.67	104.02	107.37	110.72	114.06	120.76	127.46
3.	100.00	103.34	106.67	110.01	113.34	120.01	126.69
3.10	99.34	102.66	105.98	109.30	112.63	119.27	125.92
3⅛	99.17	102.49	105.81	109.13	112.45	119.09	125.73
3.20	98.68	101.99	105.30	108.61	111.92	118.54	125.16
3¼	98.35	101.65	104.96	108.26	111.57	118.17	124.78
3.30	98.02	101.32	104.62	107.92	111.21	117.81	124.41
3.35	97.70	100.99	104.28	107.58	110.86	117.45	124.04
3⅜	97.53	100.82	104.11	107.40	110.69	117.27	123.84
3.40	97.37	100.66	103.94	107.23	110.51	117.09	123.66
3.45	97.05	100.33	103.61	106.89	110.17	116.73	123.29
3½	96.73	100.00	103.27	106.55	109.82	116.37	122.91
3.55	96.41	99.68	102.94	106.21	109.48	116.01	122.54
3.60	96.09	99.35	102.61	105.87	109.13	115.65	122.17
3⅝	95.93	99.19	102.44	105.70	108.96	115.47	121.99
3.65	95.77	99.03	102.28	105.54	108.79	115.30	121.81
3.70	95.45	98.70	101.95	105.20	108.45	114.94	121.44
3¾	95.14	98.38	101.62	104.86	108.11	114.59	121.08
3.80	94.82	98.06	101.29	104.53	107.77	114.24	120.71
3⅞	94.35	97.58	100.81	104.03	107.26	113.72	120.17
3.90	94.20	97.42	100.64	103.87	107.09	113.54	119.99
4.	93.58	96.79	100.00	103.21	106.42	112.85	119.27
4.10	92.96	96.16	99.36	102.56	105.76	112.16	118.56
4⅛	92.81	96.00	99.20	102.40	105.60	111.99	118.38
4.20	92.35	95.54	98.72	101.91	105.10	111.48	117.86
4¼	92.04	95.23	98.41	101.59	104.77	111.14	117.50
4.30	91.74	94.92	98.09	101.27	104.45	110.80	117.15
4⅜	91.29	94.46	97.62	100.79	103.96	110.30	116.63
4.40	91.14	94.30	97.47	100.63	103.80	110.13	116.46
4½	90.54	93.69	96.85	100.00	103.15	109.46	115.77
4.60	89.95	93.09	96.23	99.37	102.51	108.80	115.08
4⅝	89.80	92.94	96.08	99.22	102.35	108.63	114.91
4.70	89.36	92.49	95.62	98.75	101.88	108.14	114.40
4¾	89.07	92.19	95.31	98.44	101.56	107.81	114.06
4.80	88.77	91.89	95.01	98.13	101.25	107.48	113.72
4⅞	88.34	91.45	94.56	97.67	100.78	107.00	113.22
4.90	88.19	91.30	94.41	97.51	100.62	106.83	113.05
5.	87.62	90.71	93.81	96.90	100.00	106.19	112.38
5.10	87.05	90.13	93.22	96.30	99.38	105.55	111.72
5⅛	86.91	89.99	93.07	96.15	99.23	105.39	111.55
5.20	86.48	89.55	92.63	95.70	98.77	104.92	111.06
5¼	86.20	89.27	92.33	95.40	98.47	104.60	110.73
5.30	85.92	88.98	92.04	95.10	98.16	104.29	110.41
5⅜	85.50	88.55	91.60	94.66	97.71	103.82	109.92
5.40	85.36	88.41	91.46	94.51	97.56	103.66	109.76
5½	84.80	87.84	90.88	93.92	96.96	103.04	109.12
5⅝	84.12	87.14	90.17	93.19	96.22	102.27	108.32
5¾	83.44	86.45	89.46	92.47	95.48	101.51	107.53
5⅞	82.76	85.76	88.76	91.76	94.75	100.75	106.75
6.	82.09	85.08	88.06	91.05	94.03	100.00	105.97

8 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.71	104.26	107.80	111.35	114.90	121.99	129.09
3.	100.00	103.53	107.07	110.60	114.13	121.20	128.26
3.10	99.30	102.81	106.33	109.85	113.37	120.41	127.45
3⅛	99.12	102.64	106.15	109.67	113.18	120.21	127.24
3.20	98.60	102.10	105.61	109.11	112.62	119.63	126.63
3¼	98.25	101.75	105.25	108.74	112.24	119.24	126.23
3.30	97.91	101.40	104.89	108.38	111.87	118.85	125.83
3.35	97.57	101.05	104.53	108.02	111.50	118.47	125.43
3⅜	97.39	100.87	104.35	107.83	111.31	118.27	125.23
3.40	97.22	100.70	104.17	107.65	111.12	118.08	125.03
3.45	96.88	100.35	103.82	107.29	110.76	117.70	124.64
3½	96.54	100.00	103.46	106.93	110.39	117.31	124.24
3.55	96.20	99.66	103.11	106.57	110.03	116.93	123.85
3.60	95.86	99.31	102.76	106.21	109.66	116.55	123.45
3⅝	95.69	99.14	102.58	106.03	109.47	116.37	123.26
3.65	95.53	98.97	102.41	105.86	109.30	116.18	123.06
3.70	95.19	98.63	102.06	105.50	108.93	115.80	122.67
3¾	94.86	98.29	101.71	105.14	108.57	115.43	122.28
3.80	94.53	97.95	101.37	104.79	108.21	115.05	121.90
3⅞	94.03	97.44	100.85	104.26	107.68	114.50	121.32
3.90	93.87	97.27	100.68	104.09	107.50	114.31	121.13
4.	93.21	96.61	100.00	103.39	106.79	113.58	120.37
4.10	92.56	95.94	99.32	102.70	106.09	112.85	119.61
4⅛	92.40	95.78	99.16	102.53	105.91	112.67	119.42
4.20	91.92	95.29	98.65	102.02	105.39	112.12	118.86
4¼	91.60	94.96	98.32	101.68	105.04	111.76	118.49
4.30	91.28	94.63	97.99	101.34	104.70	111.41	118.11
4⅜	90.80	94.15	97.49	100.84	104.18	110.87	117.56
4.40	90.64	93.99	97.33	100.67	104.01	110.69	117.37
4½	90.02	93.34	96.67	100.00	103.33	109.98	116.64
4.60	89.39	92.71	96.02	99.34	102.65	109.28	115.91
4⅝	89.24	92.55	95.86	99.17	102.48	109.11	115.73
4.70	88.77	92.07	95.38	98.68	101.98	108.59	115.19
4¾	88.46	91.76	95.06	98.35	101.65	108.24	114.83
4.80	88.16	91.45	94.74	98.03	101.32	107.89	114.47
4⅞	87.70	90.98	94.26	97.54	100.82	107.38	113.94
4.90	87.55	90.83	94.10	97.38	100.66	107.21	113.76
5.	86.95	90.21	93.47	96.74	100.00	106.53	113.05
5.10	86.35	89.60	92.85	96.10	99.35	105.85	112.35
5⅛	86.20	89.44	92.69	95.94	99.19	105.68	112.18
5.20	85.75	88.99	92.23	95.47	98.70	105.18	111.66
5¼	85.45	88.69	91.92	95.15	98.38	104.85	111.31
5.30	85.16	88.39	91.61	94.84	98.06	104.52	110.97
5⅜	84.72	87.94	91.15	94.37	97.59	104.02	110.45
5.40	84.58	87.79	91.00	94.22	97.43	103.86	110.28
5½	83.99	87.20	90.40	93.60	96.80	103.20	109.60
5⅝	83.27	86.46	89.65	92.83	96.02	102.39	108.76
5¾	82.56	85.73	88.90	92.07	95.24	101.59	107.93
5⅞	81.86	85.01	88.17	91.32	94.48	100.79	107.10
6.	81.16	84.30	87.44	90.58	93.72	100.00	106.28

8½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.75	104.49	108.23	111.98	115.72	123.21	130.69
3.	100.00	103.73	107.45	111.18	114.91	122.36	129.82
3.10	99.26	102.97	106.68	110.39	114.10	121.52	128.95
3⅛	99.07	102.78	106.49	110.19	113.90	121.32	128.73
3.20	98.52	102.22	105.91	109.61	113.30	120.69	128.08
3¼	98.16	101.84	105.53	109.22	112.91	120.28	127.66
3.30	97.79	101.47	105.15	108.83	112.51	119.87	127.23
3.35	97.43	101.10	104.78	108.45	112.12	119.46	126.81
3⅜	97.25	100.92	104.59	108.25	111.92	119.26	126.59
3.40	97.07	100.73	104.40	108.06	111.73	119.05	126.38
3.45	96.71	100.37	104.03	107.68	111.34	118.65	125.96
3½	96.35	100.00	103.65	107.30	110.95	118.24	125.54
3.55	96.00	99.64	103.28	106.92	110.56	117.84	125.13
3.60	95.64	99.27	102.91	106.54	110.17	117.44	124.71
3⅝	95.46	99.09	102.72	106.35	109.98	117.24	124.50
3.65	95.29	98.91	102.54	106.17	109.79	117.04	124.30
3.70	94.93	98.55	102.17	105.79	109.41	116.64	123.88
3¾	94.58	98.19	101.81	105.42	109.03	116.25	123.47
3.80	94.24	97.84	101.44	105.04	108.65	115.85	123.06
3⅞	93.71	97.31	100.90	104.49	108.08	115.26	122.45
3.90	93.54	97.13	100.72	104.31	107.89	115.07	122.25
4.	92.85	96.43	100.00	103.57	107.15	114.29	121.44
4.10	92.17	95.73	99.29	102.85	106.40	113.52	120.64
4⅛	92.00	95.56	99.11	102.67	106.22	113.33	120.44
4.20	91.50	95.04	98.58	102.13	105.67	112.76	119.84
4¼	91.16	94.70	98.23	101.77	105.30	112.38	119.45
4.30	90.83	94.35	97.88	101.41	104.94	112.00	119.05
4⅜	90.33	93.84	97.36	100.88	104.40	111.43	118.47
4.40	90.16	93.67	97.19	100.70	104.22	111.24	118.27
4½	89.50	93.00	96.50	100.00	103.50	110.50	117.50
4.60	88.85	92.33	95.82	99.30	102.79	109.76	116.73
4⅝	88.69	92.17	95.65	99.13	102.61	109.57	116.54
4.70	88.20	91.67	95.14	98.61	102.08	109.02	115.96
4¾	87.88	91.34	94.80	98.27	101.73	108.66	115.59
4.80	87.56	91.01	94.47	97.93	101.38	108.30	115.21
4⅞	87.08	90.52	93.97	97.42	100.86	107.75	114.64
4.90	86.92	90.36	93.80	97.25	100.69	107.57	114.46
5.	86.29	89.72	93.14	96.57	100.00	106.86	113.71
5.10	85.66	89.08	92.49	95.90	99.32	106.15	112.97
5⅛	85.51	88.92	92.33	95.74	99.15	105.97	112.79
5.20	85.04	88.44	91.84	95.24	98.64	105.44	112.24
5¼	84.73	88.12	91.52	94.91	98.30	105.09	111.88
5.30	84.42	87.81	91.20	94.58	97.97	104.74	111.51
5⅜	83.96	87.34	90.72	94.09	97.47	104.22	110.97
5.40	83.81	87.18	90.56	93.93	97.30	104.05	110.79
5½	83.21	86.56	89.92	93.28	96.64	103.36	110.08
5⅝	82.46	85.80	89.14	92.48	95.82	102.51	109.19
5¾	81.71	85.04	88.36	91.69	95.01	101.66	108.31
5⅞	80.98	84.29	87.59	90.90	94.21	100.83	107.44
6.	80.25	83.54	86.83	90.13	93.42	100.00	106.58

9 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.79	104.72	108.66	112.59	116.53	124.40	132.27
3.	100.00	103.92	107.84	111.75	115.67	123.51	131.35
3.10	99.22	103.12	107.02	110.92	114.82	122.62	130.42
3⅛	99.03	102.92	106.82	110.71	114.61	122.40	130.20
3.20	98.45	102.33	106.21	110.10	113.98	121.75	129.51
3¼	98.06	101.94	105.81	109.69	113.56	121.31	129.06
3.30	97.68	101.55	105.41	109.28	113.14	120.88	128.61
3.35	97.30	101.16	105.02	108.88	112.73	120.45	128.16
3⅜	97.11	100.96	104.82	108.67	112.52	120.23	127.93
3.40	96.92	100.77	104.62	108.47	112.32	120.01	127.71
3.45	96.55	100.39	104.23	108.07	111.91	119.59	127.27
3½	96.17	100.00	103.83	107.66	111.50	119.16	126.82
3.55	95.80	99.62	103.44	107.27	111.09	118.74	126.38
3.60	95.42	99.24	103.05	106.87	110.68	118.31	125.94
3⅝	95.24	99.05	102.86	106.67	110.48	118.10	125.72
3.65	95.05	98.86	102.67	106.48	110.28	117.89	125.51
3.70	94.68	98.48	102.28	106.08	109.87	117.47	125.07
3¾	94.32	98.11	101.89	105.68	109.47	117.05	124.63
3.80	93.95	97.73	101.51	105.29	109.07	116.64	124.20
3⅞	93.40	97.17	100.94	104.71	108.48	116.02	123.55
3.90	93.22	96.99	100.75	104.52	108.28	115.81	123.34
4.	92.50	96.25	100.00	103.75	107.50	114.99	122.49
4.10	91.79	95.52	99.25	102.99	106.72	114.18	121.64
4⅛	91.61	95.34	99.07	102.80	106.52	113.98	121.43
4.20	91.08	94.80	98.51	102.23	105.94	113.37	120.81
4¼	90.73	94.44	98.15	101.85	105.56	112.97	120.39
4.30	90.38	94.08	97.78	101.48	105.18	112.58	119.97
4⅜	89.86	93.55	97.23	100.92	104.61	111.98	119.36
4.40	89.69	93.37	97.05	100.74	104.42	111.79	119.15
4½	89.00	92.67	96.33	100.00	103.67	111.00	118.33
4.60	88.32	91.97	95.62	99.27	102.92	110.22	117.52
4⅝	88.15	91.79	95.44	99.09	102.74	110.03	117.32
4.70	87.64	91.28	94.91	98.55	102.18	109.45	116.72
4¾	87.30	90.93	94.56	98.19	101.81	109.07	116.32
4.80	86.97	90.59	94.21	97.83	101.45	108.69	115.93
4⅞	86.47	90.08	93.69	97.29	100.90	108.12	115.33
4.90	86.31	89.91	93.51	97.12	100.72	107.93	115.14
5.	85.65	89.23	92.82	96.41	100.00	107.18	114.35
5.10	84.99	88.57	92.14	95.71	99.29	106.43	113.58
5⅛	84.83	88.40	91.97	95.54	99.11	106.25	113.38
5.20	84.35	87.90	91.46	95.02	98.58	105.69	112.81
5¼	84.03	87.58	91.13	94.68	98.23	105.32	112.42
5.30	83.71	87.25	90.79	94.33	97.87	104.96	112.04
5⅜	83.23	86.76	90.29	93.82	97.35	104.41	111.48
5.40	83.07	86.60	90.12	93.65	97.18	104.23	111.29
5½	82.44	85.95	89.46	92.98	96.49	103.51	110.54
5⅝	81.66	85.15	88.65	92.14	95.63	102.62	109.61
5¾	80.89	84.36	87.84	91.31	94.79	101.74	108.69
5⅞	80.12	83.58	87.04	90.49	93.95	100.86	107.78
6.	79.37	82.81	86.25	89.68	93.12	100.00	106.88

9½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.83	104.95	109.08	113.20	117.33	125.58	133.83
3.	100.00	104.11	108.21	112.32	116.43	124.64	132.85
3.10	99.18	103.27	107.36	111.44	115.53	123.71	131.88
3⅛	98.98	103.06	107.14	111.23	115.31	123.47	131.64
3.20	98.37	102.44	106.51	110.58	114.65	122.78	130.92
3¼	97.97	102.03	106.09	110.15	114.21	122.32	130.44
3.30	97.57	101.62	105.67	109.72	113.77	121.87	129.96
3.35	97.18	101.22	105.26	109.30	113.34	121.42	129.49
3⅜	96.97	101.01	105.04	109.08	113.11	121.18	129.25
3.40	96.78	100.81	104.84	108.87	112.90	120.96	129.02
3.45	96.39	100.40	104.43	108.45	112.47	120.51	128.55
3½	95.99	100.00	104.01	108.02	112.03	120.06	128.08
3.55	95.60	99.60	103.60	107.61	111.61	119.62	127.62
3.60	95.21	99.20	103.19	107.19	111.18	119.17	127.15
3⅝	95.01	99.00	102.99	106.98	110.97	118.94	126.92
3.65	94.83	98.81	102.79	106.78	110.76	118.72	126.69
3.70	94.44	98.41	102.38	106.36	110.33	118.28	126.23
3¾	94.05	98.02	101.98	105.95	109.91	117.84	125.77
3.80	93.67	97.63	101.58	105.54	109.49	117.41	125.32
3⅞	93.10	97.04	100.99	104.93	108.87	116.75	124.64
3.90	92.91	96.85	100.79	104.73	108.66	116.54	124.41
4.	92.16	96.08	100.00	103.92	107.84	115.68	123.52
4.10	91.42	95.32	99.22	103.12	107.02	114.83	122.63
4⅛	91.23	95.13	99.03	102.92	106.82	114.61	122.41
4.20	90.68	94.56	98.45	102.33	106.21	113.98	121.75
4¼	90.31	94.19	98.06	101.94	105.81	113.56	121.31
4.30	89.95	93.81	97.68	101.55	105.41	113.14	120.88
4⅜	89.41	93.26	97.11	100.96	104.82	112.52	120.23
4.40	89.22	93.07	96.92	100.77	104.62	112.31	120.01
4½	88.51	92.34	96.17	100.00	103.83	111.49	119.15
4.60	87.80	91.61	95.42	99.24	103.05	110.68	118.30
4⅝	87.62	91.43	95.24	99.05	102.86	110.47	118.09
4.70	87.09	90.89	94.69	98.48	102.28	109.87	117.46
4¾	86.74	90.53	94.32	98.11	101.89	109.47	117.04
4.80	86.40	90.18	93.95	97.73	101.51	109.07	116.63
4⅞	85.88	89.64	93.41	97.18	100.94	108.47	116.01
4.90	85.71	89.47	93.23	96.99	100.75	108.28	115.80
5.	85.02	88.77	92.51	96.26	100.00	107.49	114.98
5.10	84.34	88.07	91.80	95.53	99.25	106.71	114.17
5⅛	84.17	87.90	91.62	95.35	99.07	106.52	113.96
5.20	83.67	87.38	91.09	94.80	98.52	105.94	113.36
5¼	83.34	87.04	90.74	94.45	98.15	105.55	112.96
5.30	83.01	86.70	90.39	94.09	97.78	105.17	112.56
5⅜	82.51	86.19	89.87	93.56	97.24	104.60	111.97
5.40	82.35	86.02	89.70	93.38	97.06	104.41	111.77
5½	81.69	85.35	89.02	92.68	96.34	103.66	110.98
5⅝	80.88	84.53	88.17	91.81	95.45	102.73	110.01
5¾	80.09	83.71	87.33	90.95	94.57	101.81	109.05
5⅞	79.30	82.90	86.50	90.10	93.70	100.90	108.10
6.	78.51	82.10	85.68	89.26	92.84	100.00	107.16

10 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.86	105.18	109.49	113.80	118.12	126.74	135.37
3.	100.00	104.29	108.58	112.88	117.17	125.75	134.34
3.10	99.15	103.42	107.69	111.96	116.23	124.77	133.31
3⅛	98.93	103.20	107.47	111.73	116.00	124.53	133.06
3.20	98.30	102.55	106.80	111.05	115.30	123.80	132.30
3¼	97.88	102.12	106.36	110.60	114.84	123.32	131.80
3.30	97.46	101.69	105.92	110.15	114.38	122.84	131.30
3.35	97.05	101.27	105.49	109.70	113.93	122.37	130.80
3⅜	96.84	101.05	105.27	109.48	113.70	122.12	130.55
3.40	96.63	100.84	105.05	109.26	113.47	121.89	130.30
3.45	96.22	100.42	104.62	108.82	113.02	121.42	129.81
3½	95.81	100.00	104.19	108.38	112.56	120.94	129.32
3.55	95.40	99.59	103.76	107.94	112.12	120.48	128.83
3.60	95.00	99.17	103.33	107.50	111.67	120.01	128.34
3⅝	94.80	98.96	103.12	107.28	111.45	119.77	128.10
3.65	94.60	98.76	102.91	107.07	111.23	119.55	127.86
3.70	94.19	98.34	102.49	106.64	110.78	119.08	127.37
3¾	93.79	97.93	102.07	106.21	110.34	118.62	126.89
3.80	93.40	97.52	101.65	105.78	109.91	118.16	126.42
3⅞	92.80	96.92	101.03	105.14	109.25	117.48	125.70
3.90	92.61	96.71	100.82	104.93	109.04	117.25	125.47
4.	91.82	95.91	100.00	104.09	108.18	116.35	124.53
4.10	91.05	95.12	99.19	103.25	107.32	115.46	123.60
4⅛	90.86	94.92	98.98	103.05	107.11	115.24	123.36
4.20	90.28	94.33	98.38	102.43	106.48	114.58	122.67
4¼	89.90	93.94	97.98	102.02	106.06	114.14	122.21
4.30	89.52	93.55	97.58	101.61	105.64	113.70	121.76
4⅜	88.96	92.97	96.99	101.00	105.02	113.05	121.08
4.40	88.77	92.78	96.79	100.80	104.81	112.83	120.85
4½	88.03	92.02	96.01	100.00	103.99	111.97	119.95
4.60	87.29	91.26	95.23	99.21	103.18	111.12	119.07
4⅝	87.11	91.07	95.04	99.01	102.98	110.91	118.84
4.70	86.56	90.51	94.47	98.42	102.37	110.28	118.18
4¾	86.20	90.14	94.08	98.03	101.97	109.86	117.75
4.80	85.84	89.77	93.71	97.64	101.57	109.44	117.31
4⅞	85.30	89.22	93.14	97.06	100.98	108.82	116.66
4.90	85.12	89.04	92.95	96.87	100.78	108.61	116.45
5.	84.41	88.31	92.21	96.10	100.00	107.79	115.59
5.10	83.71	87.59	91.47	95.35	99.22	106.98	114.74
5⅛	83.53	87.41	91.28	95.16	99.03	106.78	114.53
5.20	83.01	86.87	90.73	94.59	98.46	106.18	113.90
5¼	82.67	86.52	90.37	94.22	98.07	105.78	113.48
5.30	82.32	86.17	90.01	93.85	97.69	105.38	113.06
5⅜	81.81	85.64	89.47	93.30	97.13	104.79	112.44
5.40	81.64	85.47	89.29	93.12	96.94	104.59	112.24
5½	80.97	84.77	88.58	92.39	96.19	103.81	111.42
5⅝	80.13	83.92	87.70	91.48	95.27	102.84	110.41
5¾	79.31	83.07	86.83	90.59	94.36	101.88	109.41
5⅞	78.49	82.23	85.97	89.71	93.45	100.94	108.42
6.	77.68	81.40	85.12	88.84	92.56	100.00	107.44

10½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.90	105.40	109.90	114.39	118.89	127.89	136.88
3.	100.00	104.48	108.95	113.43	117.90	126.85	135.80
3.10	99.11	103.56	108.01	112.47	116.92	125.82	134.73
3⅛	98.89	103.33	107.78	112.23	116.67	125.57	134.46
3.20	98.23	102.66	107.09	111.52	115.95	124.80	133.66
3¼	97.79	102.21	106.63	111.04	115.46	124.30	133.13
3.30	97.36	101.76	106.17	110.58	114.98	123.80	132.61
3.35	96.93	101.32	105.72	110.12	114.51	123.30	132.09
3⅜	96.71	101.10	105.49	109.88	114.27	123.05	131.83
3.40	96.49	100.88	105.26	109.65	114.03	122.80	131.57
3.45	96.07	100.44	104.81	109.19	113.56	122.31	131.05
3½	95.64	100.00	104.36	108.72	113.09	121.81	130.53
3.55	95.22	99.57	103.92	108.27	112.62	121.32	130.02
3.60	94.79	99.13	103.47	107.81	112.15	120.83	129.51
3⅝	94.58	98.92	103.25	107.58	111.92	120.59	129.26
3.65	94.38	98.70	103.03	107.36	111.69	120.35	129.01
3.70	93.96	98.27	102.59	106.91	111.23	119.86	128.50
3¾	93.54	97.85	102.15	106.46	110.77	119.38	127.99
3.80	93.13	97.42	101.72	106.01	110.31	118.90	127.49
3⅞	92.51	96.79	101.07	105.35	109.63	118.19	126.75
3.90	92.31	96.58	100.85	105.13	109.40	117.95	126.50
4.	91.49	95.75	100.00	104.25	108.51	117.01	125.52
4.10	90.69	94.92	99.15	103.39	107.62	116.08	124.54
4⅛	90.49	94.72	98.94	103.17	107.40	115.85	124.30
4.20	89.90	94.11	98.32	102.53	106.74	115.16	123.58
4¼	89.50	93.70	97.90	102.10	106.30	114.70	123.10
4.30	89.11	93.30	97.49	101.68	105.86	114.24	122.62
4⅜	88.52	92.70	96.87	101.04	105.22	113.56	121.91
4.40	88.33	92.50	96.67	100.83	105.00	113.34	121.68
4½	87.56	91.70	95.85	100.00	104.15	112.44	120.74
4.60	86.79	90.92	95.05	99.17	103.30	111.56	119.81
4⅝	86.60	90.73	94.85	98.97	103.09	111.34	119.58
4.70	86.04	90.14	94.25	98.36	102.46	110.68	118.89
4¾	85.66	89.76	93.86	97.95	102.05	110.24	118.43
4.80	85.29	89.38	93.46	97.55	101.63	109.81	117.98
4⅞	84.73	88.80	92.88	96.95	101.02	109.16	117.30
4.90	84.55	88.61	92.68	96.75	100.81	108.95	117.08
5.	83.82	87.86	91.91	95.95	100.00	108.09	116.18
5.10	83.09	87.12	91.14	95.17	99.19	107.25	115.30
5⅛	82.91	86.93	90.95	94.97	98.99	107.04	115.08
5.20	82.37	86.38	90.38	94.39	98.40	106.41	114.42
5¼	82.01	86.01	90.01	94.00	98.00	106.00	113.99
5.30	81.66	85.65	89.63	93.62	97.61	105.58	113.56
5⅜	81.13	85.10	89.08	93.05	97.02	104.97	112.91
5.40	80.96	84.92	88.89	92.86	96.83	104.76	112.70
5½	80.26	84.21	88.16	92.10	96.05	103.95	111.84
5⅝	79.40	83.32	87.25	91.17	95.09	102.94	110.79
5¾	78.55	82.45	86.35	90.25	94.15	101.95	109.75
5⅞	77.71	81.58	85.46	89.34	93.22	100.97	108.72
6.	76.88	80.73	84.58	88.44	92.29	100.00	107.71

11 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.94	105.62	110.30	114.98	119.66	129.02	138.38
3.	100.00	104.66	109.31	113.97	118.62	127.93	137.24
3.10	99.07	103.70	108.33	112.96	117.60	126.86	136.12
3⅛	98.84	103.47	108.09	112.72	117.34	126.59	135.84
3.20	98.16	102.76	107.37	111.97	116.58	125.79	135.00
3¼	97.70	102.30	106.89	111.48	116.08	125.26	134.45
3.30	97.25	101.83	106.41	110.99	115.58	124.74	133.90
3.35	96.80	101.37	105.94	110.51	115.08	124.22	133.36
3⅜	96.58	101.14	105.70	110.27	114.83	123.95	133.08
3.40	96.35	100.91	105.47	110.02	114.58	123.69	132.81
3.45	95.91	100.46	105.00	109.55	114.09	123.18	132.27
3½	95.47	100.00	104.53	109.07	113.60	122.66	131.73
3.55	95.03	99.55	104.07	108.60	113.11	122.15	131.20
3.60	94.59	99.10	103.61	108.12	112.62	121.64	130.66
3⅝	94.37	98.87	103.38	107.88	112.38	121.39	130.39
3.65	94.16	98.66	103.15	107.65	112.14	121.14	130.13
3.70	93.72	98.21	102.69	107.18	111.66	120.63	129.60
3¾	93.29	97.76	102.24	106.71	111.18	120.13	129.07
3.80	92.86	97.32	101.78	106.25	110.71	119.63	128.55
3⅞	92.22	96.67	101.11	105.55	110.00	118.89	127.77
3.90	92.01	96.45	100.89	105.33	109.76	118.64	127.51
4.	91.17	95.59	100.00	104.41	108.83	117.66	126.49
4.10	90.34	94.73	99.12	103.51	107.90	116.69	125.47
4⅛	90.13	94.52	98.90	103.29	107.67	116.45	125.22
4.20	89.52	93.88	98.25	102.62	106.99	115.73	124.46
4¼	89.11	93.46	97.82	102.18	106.54	115.25	123.96
4.30	88.70	93.05	97.39	101.74	106.08	114.78	123.47
4⅜	88.10	92.42	96.75	101.08	105.41	114.07	122.73
4.40	87.89	92.22	96.54	100.86	105.19	113.83	122.48
4½	87.10	91.40	95.70	100.00	104.30	112.90	121.50
4.60	86.31	90.59	94.87	99.14	103.42	111.98	120.54
4⅝	86.11	90.39	94.66	98.93	103.20	111.75	120.30
4.70	85.53	89.78	94.04	98.30	102.55	111.07	119.58
4¾	85.14	89.39	93.63	97.88	102.12	110.61	119.11
4.80	84.76	88.99	93.22	97.46	101.69	110.16	118.63
4⅞	84.18	88.40	92.62	96.84	101.05	109.49	117.93
4.90	83.99	88.20	92.42	96.63	100.84	109.27	117.69
5.	83.23	87.43	91.62	95.81	100.00	108.38	116.77
5.10	82.49	86.66	90.83	95.00	99.17	107.51	115.85
5⅛	82.30	86.46	90.63	94.79	98.96	107.29	115.62
5.20	81.75	85.89	90.04	94.19	98.34	106.64	114.94
5¼	81.38	85.52	89.65	93.79	97.93	106.21	114.48
5.30	81.01	85.14	89.27	93.40	97.52	105.78	114.03
5⅜	80.47	84.58	88.69	92.80	96.92	105.14	113.36
5.40	80.29	84.39	88.50	92.61	96.71	104.93	113.14
5½	79.57	83.66	87.74	91.83	95.91	104.09	112.26
5⅝	78.68	82.74	86.80	90.86	94.92	103.05	111.17
5¾	77.81	81.84	85.88	89.91	93.95	102.02	110.09
5⅞	76.95	80.96	84.97	88.97	92.98	101.00	109.02
6.	76.09	80.08	84.06	88.05	92.03	100.00	107.97

11½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	100.97	105.83	110.69	115.55	120.41	130.13	139.85
3.	100.00	104.83	109.67	114.50	119.33	129.00	138.66
3.10	99.04	103.84	108.65	113.46	118.26	127.87	137.49
3⅛	98.80	103.60	108.40	113.20	118.00	127.59	137.19
3.20	98.09	102.87	107.65	112.43	117.20	126.76	136.32
3¼	97.62	102.38	107.15	111.91	116.68	126.21	135.74
3.30	97.15	101.90	106.65	111.41	116.16	125.66	135.17
3.35	96.69	101.43	106.16	110.91	115.64	125.12	134.60
3⅜	96.45	101.18	105.92	110.65	115.38	124.85	134.31
3.40	96.22	100.95	105.67	110.40	115.12	124.58	134.03
3.45	95.76	100.48	105.19	109.90	114.61	124.04	133.47
3½	95.30	100.00	104.70	109.40	114.10	123.50	132.90
3.55	94.85	99.54	104.22	108.91	113.60	122.97	132.35
3.60	94.39	99.07	103.74	108.41	113.09	122.44	131.79
3⅝	94.16	98.83	103.50	108.17	112.84	122.17	131.51
3.65	93.94	98.61	103.27	107.93	112.59	121.91	131.24
3.70	93.49	98.14	102.79	107.44	112.09	121.38	130.68
3¾	93.05	97.68	102.32	106.95	111.59	120.86	130.13
3.80	92.60	97.23	101.85	106.47	111.10	120.34	129.59
3⅞	91.94	96.55	101.15	105.76	110.36	119.57	128.78
3.90	91.72	96.32	100.92	105.52	110.12	119.31	128.51
4.	90.85	95.43	100.00	104.57	109.15	118.29	127.44
4.10	89.99	94.54	99.09	103.64	108.19	117.28	126.38
4⅛	89.78	94.32	98.86	103.41	107.95	117.03	126.12
4.20	89.14	93.67	98.19	102.71	107.24	116.28	125.33
4¼	88.72	93.23	97.74	102.26	106.77	115.79	124.81
4.30	88.30	92.80	97.30	101.80	106.30	115.30	124.29
4⅜	87.68	92.16	96.64	101.12	105.60	114.56	123.52
4.40	87.47	91.95	96.42	100.89	105.37	114.32	123.27
4½	86.65	91.10	95.55	100.00	104.45	113.35	122.25
4.60	85.83	90.26	94.69	99.11	103.54	112.39	121.25
4⅝	85.63	90.05	94.47	98.89	103.32	112.16	121.00
4.70	85.03	89.43	93.84	98.24	102.64	111.45	120.25
4¾	84.63	89.02	93.41	97.80	102.20	110.98	119.76
4.80	84.23	88.61	92.99	97.37	101.75	110.51	119.27
4⅞	83.64	88.00	92.37	96.73	101.09	109.81	118.54
4.90	83.45	87.80	92.16	96.52	100.87	109.58	118.30
5.	82.67	87.00	91.33	95.67	100.00	108.67	117.33
5.10	81.90	86.21	90.52	94.83	99.14	107.76	116.38
5⅛	81.71	86.01	90.32	94.62	98.92	107.53	116.14
5.20	81.14	85.42	89.71	94.00	98.29	106.86	115.43
5¼	80.76	85.03	89.31	93.59	97.86	106.41	114.97
5.30	80.38	84.65	88.91	93.18	97.44	105.97	114.50
5⅜	79.82	84.07	88.32	92.57	96.81	105.31	113.81
5.40	79.64	83.88	88.12	92.36	96.61	105.09	113.57
5½	78.90	83.12	87.34	91.56	95.78	104.22	112.66
5⅝	77.99	82.18	86.38	90.57	94.76	103.14	111.53
5¾	77.09	81.26	85.42	89.59	93.75	102.08	110.41
5⅞	76.21	80.35	84.48	88.62	92.76	101.03	109.31
6.	75.33	79.45	83.56	87.67	91.78	100.00	108.22

12 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.01	106.04	111.08	116.12	121.15	131.23	141.30
3.	100.00	105.01	110.02	115.02	120.03	130.05	140.06
3.10	99.00	103.98	108.96	113.94	118.92	128.88	138.83
3⅛	98.76	103.73	108.70	113.67	118.64	128.59	138.53
3.20	98.02	102.97	107.92	112.87	117.82	127.72	137.62
3¼	97.53	102.47	107.40	112.34	117.27	127.15	137.02
3.30	97.05	101.97	106.89	111.81	116.73	126.58	136.42
3.35	96.57	101.48	106.38	111.29	116.20	126.01	135.83
3⅜	96.32	101.23	106.13	111.03	115.93	125.73	135.53
3.40	96.09	100.98	105.87	110.77	115.66	125.44	135.23
3.45	95.61	100.49	105.37	110.25	115.13	124.89	134.65
3½	95.13	100.00	104.87	109.73	114.60	124.33	134.06
3.55	94.67	99.52	104.37	109.22	114.07	123.78	133.48
3.60	94.20	99.03	103.87	108.71	113.54	123.22	132.89
3⅝	93.96	98.79	103.62	108.45	113.28	122.94	132.61
3.65	93.74	98.56	103.38	108.21	113.03	122.68	132.32
3.70	93.27	98.08	102.89	107.70	112.51	122.13	131.74
3¾	92.81	97.60	102.40	107.19	111.99	121.58	131.17
3.80	92.35	97.13	101.91	106.70	111.48	121.04	130.61
3⅞	91.67	96.43	101.19	105.95	110.71	120.24	129.76
3.90	91.44	96.20	100.95	105.71	110.46	119.97	129.48
4.	90.54	95.27	100.00	104.73	109.46	118.91	128.37
4.10	89.66	94.36	99.06	103.76	108.46	117.87	127.27
4⅛	89.44	94.13	98.83	103.52	108.22	117.61	127.00
4.20	88.78	93.45	98.13	102.81	107.48	116.83	126.18
4¼	88.34	93.01	97.67	102.33	106.99	116.32	125.64
4.30	87.91	92.56	97.21	101.86	106.51	115.81	125.11
4⅜	87.27	91.90	96.53	101.16	105.79	115.05	124.31
4.40	87.06	91.68	96.30	100.92	105.55	114.79	124.04
4½	86.21	90.81	95.40	100.00	104.60	113.79	122.99
4.60	85.37	89.94	94.51	99.09	103.66	112.80	121.94
4⅝	85.16	89.73	94.29	98.86	103.42	112.55	121.69
4.70	84.54	89.09	93.64	98.18	102.73	111.82	120.91
4¾	84.13	88.67	93.20	97.73	102.27	111.33	120.40
4.80	83.72	88.25	92.77	97.29	101.81	110.85	119.89
4⅞	83.12	87.62	92.12	96.62	101.13	110.13	119.13
4.90	82.92	87.41	91.91	96.40	100.90	109.89	118.88
5.	82.12	86.59	91.06	95.53	100.00	108.94	117.88
5.10	81.32	85.77	90.22	94.66	99.11	108.00	116.90
5⅛	81.13	85.57	90.01	94.45	98.89	107.77	116.65
5.20	80.54	84.96	89.39	93.81	98.23	107.08	115.92
5¼	80.15	84.56	88.97	93.38	97.79	106.62	115.44
5.30	79.77	84.17	88.57	92.96	97.36	106.16	114.95
5⅜	79.19	83.57	87.95	92.33	96.71	105.48	114.24
5.40	79.00	83.38	87.75	92.13	96.50	105.25	114.00
5½	78.25	82.60	86.95	91.30	95.65	104.35	113.05
5⅝	77.32	81.64	85.96	90.28	94.60	103.24	111.88
5¾	76.40	80.69	84.98	89.27	93.56	102.15	110.73
5⅞	75.49	79.75	84.02	88.28	92.54	101.07	109.59
6.	74.60	78.83	83.06	87.30	91.53	100.00	108.47

12½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.04	106.25	111.46	116.68	121.89	132.31	142.73
3.	100.00	105.18	110.36	115.54	120.72	131.08	141.44
3.10	98.97	104.12	109.27	114.42	119.57	129.86	140.16
3⅛	98.71	103.86	109.00	114.14	119.28	129.56	139.84
3.20	97.95	103.07	108.19	113.31	118.42	128.66	138.90
3¼	97.45	102.55	107.65	112.76	117.86	128.07	138.27
3.30	96.95	102.04	107.12	112.21	117.30	127.47	137.65
3.35	96.45	101.53	106.60	111.67	116.74	126.89	137.03
3⅜	96.20	101.27	106.33	111.40	116.46	126.59	136.72
3.40	95.95	101.01	106.07	111.13	116.18	126.30	136.41
3.45	95.46	100.51	105.55	110.59	115.63	125.72	135.80
3½	94.97	100.00	105.03	110.05	115.08	125.14	135.19
3.55	94.49	99.50	104.52	109.53	114.54	124.57	134.59
3.60	94.00	99.00	104.00	109.00	113.99	123.99	133.98
3⅝	93.76	98.75	103.74	108.73	113.72	123.70	133.68
3.65	93.52	98.51	103.49	108.48	113.46	123.42	133.39
3.70	93.04	98.01	102.98	107.95	112.92	122.85	132.79
3¾	92.57	97.52	102.48	107.43	112.38	122.29	132.20
3.80	92.10	97.04	101.98	106.91	111.85	121.73	131.61
3⅞	91.40	96.31	101.23	106.15	111.06	120.90	130.73
3.90	91.16	96.07	100.98	105.89	110.80	120.62	130.44
4.	90.24	95.12	100.00	104.88	109.76	119.52	129.29
4.10	89.32	94.18	99.03	103.88	108.73	118.44	128.14
4⅛	89.10	93.94	98.79	103.63	108.48	118.17	127.86
4.20	88.42	93.25	98.07	102.89	107.72	117.37	127.01
4¼	87.98	92.79	97.60	102.40	107.21	116.83	126.45
4.30	87.53	92.33	97.12	101.92	106.71	116.31	125.90
4⅜	86.87	91.64	96.42	101.19	105.97	115.52	125.07
4.40	86.65	91.42	96.19	100.95	105.72	115.26	124.79
4½	85.78	90.52	95.26	100.00	104.74	114.22	123.70
4.60	84.92	89.63	94.34	99.06	103.77	113.20	122.62
4⅝	84.70	89.41	94.12	98.82	103.53	112.94	122.36
4.70	84.07	88.75	93.44	98.13	102.81	112.18	121.56
4¾	83.65	88.32	92.99	97.66	102.34	111.68	121.03
4.80	83.23	87.89	92.55	97.20	101.86	111.18	120.50
4⅞	82.60	87.24	91.88	96.52	101.16	110.44	119.72
4.90	82.40	87.03	91.66	96.29	100.93	110.19	119.46
5.	81.58	86.18	90.79	95.39	100.00	109.21	118.42
5.10	80.76	85.34	89.92	94.50	99.08	108.24	117.40
5⅛	80.56	85.14	89.71	94.28	98.86	108.00	117.15
5.20	79.96	84.52	89.07	93.62	98.18	107.29	116.39
5¼	79.57	84.11	88.65	93.19	97.73	106.81	115.89
5.30	79.17	83.70	88.23	92.76	97.28	106.34	115.40
5⅜	78.58	83.09	87.60	92.11	96.62	105.64	114.65
5.40	78.39	82.89	87.39	91.90	96.40	105.40	114.41
5½	77.61	82.09	86.57	91.05	95.52	104.48	113.43
5⅝	76.66	81.11	85.55	90.00	94.44	103.33	112.23
5¾	75.72	80.13	84.55	88.96	93.38	102.21	111.04
5⅞	74.79	79.18	83.56	87.94	92.33	101.10	109.86
6.	73.88	78.23	82.59	86.94	91.29	100.00	108.71

13 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.08	106.46	111.84	117.23	122.61	133.38	144.14
3.	100.00	105.35	110.70	116.05	121.40	132.10	142.80
3.10	98.94	104.25	109.57	114.89	120.20	130.84	141.47
3⅛	98.67	103.98	109.29	114.60	119.91	130.52	141.14
3.20	97.89	103.17	108.45	113.74	119.02	129.59	140.15
3¼	97.37	102.63	107.90	113.17	118.43	128.97	139.50
3.30	96.85	102.10	107.35	112.60	117.85	128.35	138.86
3.35	96.34	101.57	106.81	112.04	117.28	127.75	138.22
3⅜	96.08	101.31	106.53	111.76	116.99	127.44	137.89
3.40	95.83	101.04	106.26	111.48	116.70	127.14	137.57
3.45	95.32	100.52	105.73	110.93	116.13	126.54	136.94
3½	94.81	100.00	105.19	110.37	115.56	125.93	136.31
3.55	94.31	99.49	104.66	109.83	115.00	125.34	135.68
3.60	93.81	98.97	104.12	109.28	114.43	124.74	135.05
3⅝	93.57	98.71	103.86	109.01	114.15	124.45	134.74
3.65	93.32	98.46	103.60	108.74	113.88	124.16	134.43
3.70	92.83	97.95	103.07	108.20	113.32	123.57	133.81
3¾	92.34	97.45	102.55	107.66	112.77	122.98	133.20
3.80	91.85	96.94	102.04	107.13	112.22	122.40	132.59
3⅞	91.13	96.20	101.27	106.34	111.40	121.54	131.68
3.90	90.89	95.95	101.01	106.07	111.13	121.26	131.38
4.	89.94	94.97	100.00	105.03	110.06	120.12	130.18
4.10	89.00	94.00	99.00	104.00	109.00	119.00	129.00
4⅛	88.77	93.76	98.75	103.74	108.74	118.72	128.71
4.20	88.07	93.04	98.01	102.98	107.95	117.89	127.83
4¼	87.61	92.57	97.52	102.48	107.43	117.34	127.25
4.30	87.16	92.10	97.04	101.98	106.92	116.80	126.67
4⅜	86.48	91.39	96.31	101.23	106.15	115.98	125.82
4.40	86.25	91.16	96.07	100.98	105.89	115.71	125.53
4½	85.36	90.24	95.12	100.00	104.88	114.64	124.40
4.60	84.47	89.33	94.18	99.03	103.88	113.58	123.29
4⅝	84.26	89.10	93.94	98.79	103.63	113.32	123.01
4.70	83.60	88.43	93.25	98.07	102.89	112.54	122.18
4¾	83.17	87.98	92.79	97.60	102.40	112.02	121.64
4.80	82.74	87.54	92.33	97.12	101.92	111.51	121.09
4⅞	82.10	86.87	91.65	96.42	101.19	110.74	120.28
4.90	81.89	86.66	91.42	96.19	100.95	110.48	120.02
5.	81.05	85.79	90.52	95.26	100.00	109.48	118.95
5.10	80.22	84.93	89.64	94.35	99.06	108.48	117.90
5⅛	80.01	84.72	89.42	94.12	98.82	108.23	117.64
5.20	79.40	84.08	88.76	93.45	98.13	107.49	116.86
5¼	78.99	83.66	88.33	93.00	97.67	107.00	116.34
5.30	78.59	83.24	87.90	92.55	97.21	106.52	115.83
5⅜	77.99	82.62	87.26	91.89	96.52	105.79	115.06
5.40	77.79	82.42	87.04	91.67	96.30	105.55	114.81
5½	77.00	81.60	86.20	90.80	95.40	104.60	113.80
5⅝	76.02	80.59	85.16	89.72	94.29	103.43	112.56
5¾	75.06	79.60	84.13	88.66	93.20	102.27	111.34
5⅞	74.12	78.62	83.12	87.62	92.12	101.13	110.13
6.	73.18	77.65	82.12	86.59	91.06	100.00	108.94

13½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.11	106.66	112.22	117.77	123.32	134.43	145.53
3.	100.00	105.52	111.03	116.55	122.07	133.10	144.14
3.10	98.90	104.39	109.87	115.35	120.83	131.79	142.76
3⅛	98.63	104.10	109.58	115.05	120.52	131.47	142.41
3.20	97.82	103.27	108.71	114.16	119.61	130.50	141.39
3¼	97.29	102.71	108.14	113.57	119.00	129.86	140.72
3.30	96.75	102.16	107.58	112.99	118.40	129.22	140.05
3.35	96.23	101.62	107.02	112.41	117.81	128.59	139.39
3⅜	95.96	101.35	106.73	112.12	117.50	128.27	139.05
3.40	95.70	101.08	106.45	111.83	117.21	127.96	138.72
3.45	95.18	100.54	105.90	111.26	116.62	127.34	138.06
3½	94.66	100.00	105.34	110.69	116.03	126.71	137.40
3.55	94.15	99.47	104.80	110.13	115.45	126.10	136.75
3.60	93.63	98.94	104.25	109.56	114.87	125.48	136.10
3⅝	93.37	98.67	103.98	109.28	114.58	125.18	135.78
3.65	93.12	98.42	103.71	109.00	114.30	124.88	135.46
3.70	92.61	97.89	103.17	108.44	113.72	124.27	134.82
3¾	92.11	97.37	102.63	107.89	113.15	123.67	134.18
3.80	91.61	96.85	102.10	107.34	112.58	123.07	133.55
3⅞	90.87	96.09	101.30	106.52	111.74	122.17	132.61
3.90	90.62	95.83	101.04	106.25	111.46	121.88	132.30
4.	89.65	94.82	100.00	105.18	110.35	120.71	131.06
4.10	88.68	93.83	98.97	104.12	109.26	119.55	129.84
4⅛	88.44	93.58	98.72	103.85	108.99	119.26	129.53
4.20	87.73	92.84	97.96	103.07	108.18	118.40	128.63
4¼	87.26	92.36	97.45	102.55	107.64	117.84	128.03
4.30	86.79	91.87	96.95	102.03	107.11	117.27	127.43
4⅜	86.09	91.15	96.21	101.26	106.32	116.43	126.55
4.40	85.86	90.91	95.96	101.01	106.06	116.16	126.26
4½	84.95	89.96	94.98	100.00	105.02	115.05	125.09
4.60	84.04	89.03	94.02	99.00	103.99	113.96	123.94
4⅝	83.82	88.80	93.78	98.76	103.73	113.69	123.65
4.70	83.15	88.10	93.06	98.02	102.97	112.89	122.80
4¾	82.71	87.65	92.59	97.53	102.47	112.35	122.23
4.80	82.27	87.19	92.12	97.04	101.97	111.82	121.67
4⅞	81.61	86.52	91.42	96.32	101.23	111.03	120.84
4.90	81.40	86.29	91.19	96.08	100.98	110.77	120.56
5.	80.54	85.40	90.27	95.13	100.00	109.73	119.46
5.10	79.69	84.52	89.36	94.20	99.03	108.71	118.38
5⅛	79.48	84.31	89.13	93.96	98.79	108.45	118.11
5.20	78.85	83.66	88.46	93.27	98.08	107.69	117.31
5¼	78.43	83.23	88.02	92.81	97.60	107.19	116.77
5.30	78.02	82.80	87.58	92.36	97.13	106.69	116.25
5⅜	77.41	82.16	86.92	91.68	96.43	105.95	115.46
5.40	77.20	81.95	86.70	91.45	96.20	105.70	115.20
5½	76.40	81.12	85.84	90.56	95.28	104.72	114.16
5⅝	75.40	80.09	84.77	89.46	94.14	103.51	112.88
5¾	74.42	79.07	83.72	88.37	93.02	102.33	111.63
5⅞	73.46	78.07	82.69	87.31	91.92	101.15	110.39
6.	72.51	77.09	81.67	86.25	90.84	100.00	109.16

14 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.14	106.86	112.58	118.30	124.02	135.46	146.90
3.	100.00	105.68	111.36	117.05	122.73	134.09	145.45
3.10	98.87	104.52	110.16	115.80	121.45	132.74	144.02
3⅛	98.59	104.23	109.86	115.50	121.13	132.40	143.67
3.20	97.76	103.36	108.97	114.58	120.18	131.40	142.61
3¼	97.21	102.79	108.38	113.97	119.56	130.73	141.91
3.30	96.66	102.23	107.80	113.37	118.94	130.08	141.22
3.35	96.12	101.67	107.22	112.77	118.33	129.43	140.53
3⅜	95.84	101.39	106.93	112.47	118.01	129.10	140.18
3.40	95.57	101.11	106.64	112.17	117.71	128.77	139.84
3.45	95.04	100.56	106.07	111.58	117.10	128.13	139.16
3½	94.50	100.00	105.50	110.99	116.49	127.48	138.48
3.55	93.98	99.46	104.94	110.41	115.89	126.85	137.81
3.60	93.45	98.91	104.37	109.83	115.29	126.21	137.13
3⅝	93.19	98.64	104.09	109.54	115.00	125.90	136.80
3.65	92.93	98.37	103.82	109.26	114.70	125.59	136.47
3.70	92.40	97.83	103.26	108.68	114.11	124.96	135.81
3¾	91.89	97.30	102.70	108.11	113.52	124.33	135.15
3.80	91.38	96.77	102.16	107.55	112.94	123.72	134.50
3⅞	90.61	95.98	101.34	106.70	112.07	122.80	133.52
3.90	90.36	95.72	101.07	106.43	111.78	122.49	133.20
4.	89.36	94.68	100.00	105.32	110.64	121.28	131.92
4.10	88.37	93.66	98.94	104.23	109.51	120.09	130.66
4⅛	88.13	93.40	98.68	103.96	109.24	119.79	130.35
4.20	87.40	92.65	97.90	103.15	108.40	118.91	129.41
4¼	86.91	92.15	97.38	102.62	107.85	118.32	128.79
4.30	86.43	91.65	96.87	102.09	107.31	117.74	128.18
4⅜	85.72	90.91	96.11	101.30	106.49	116.88	127.26
4.40	85.48	90.67	95.85	101.04	106.22	116.59	126.96
4½	84.54	89.70	94.85	100.00	105.15	115.46	125.76
4.60	83.62	88.74	93.86	98.98	104.10	114.33	124.57
4⅝	83.39	88.50	93.61	98.72	103.83	114.06	124.28
4.70	82.71	87.79	92.88	97.97	103.05	113.23	123.40
4¾	82.25	87.32	92.39	97.46	102.54	112.68	122.82
4.80	81.80	86.86	91.91	96.97	102.02	112.13	122.24
4⅞	81.13	86.17	91.20	96.23	101.26	111.32	121.38
4.90	80.91	85.94	90.96	95.98	101.00	111.05	121.10
5.	80.04	85.03	90.02	95.01	100.00	109.98	119.96
5.10	79.17	84.13	89.09	94.05	99.01	108.93	118.85
5⅛	78.95	83.91	88.86	93.81	98.76	108.67	118.57
5.20	78.31	83.24	88.17	93.10	98.03	107.89	117.74
5¼	77.89	82.80	87.72	92.63	97.54	107.37	117.20
5.30	77.47	82.37	87.26	92.16	97.06	106.86	116.65
5⅜	76.84	81.72	86.59	91.47	96.34	106.09	115.85
5.40	76.63	81.50	86.37	91.24	96.11	105.84	115.58
5½	75.81	80.65	85.49	90.32	95.16	104.84	114.51
5⅝	74.80	79.60	84.40	89.20	94.00	103.60	113.20
5¾	73.80	78.56	83.33	88.09	92.85	102.38	111.91
5⅞	72.82	77.55	82.27	87.00	91.73	101.18	110.64
6.	71.85	76.54	81.24	85.93	90.62	100.00	109.38

14½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.18	107.06	112.95	118.83	124.71	136.48	148.25
3.	100.00	105.84	111.69	117.53	123.38	135.06	146.75
3.10	98.84	104.64	110.45	116.25	122.06	133.66	145.27
3⅛	98.55	104.35	110.14	115.93	121.73	133.32	144.90
3.20	97.69	103.46	109.22	114.99	120.75	132.28	143.81
3¼	97.13	102.87	108.62	114.36	120.11	131.60	143.09
3.30	96.56	102.29	108.02	113.74	119.47	130.92	142.37
3.35	96.01	101.72	107.42	113.13	118.84	130.25	141.66
3⅜	95.73	101.42	107.12	112.82	118.51	129.90	141.30
3.40	95.45	101.14	106.82	112.51	118.20	129.57	140.94
3.45	94.90	100.57	106.24	111.91	117.57	128.91	140.24
3½	94.35	100.00	105.65	111.30	116.94	128.24	139.54
3.55	93.81	99.44	105.07	110.70	116.33	127.59	138.85
3.60	93.27	98.88	104.49	110.10	115.71	126.93	138.15
3⅝	93.00	98.60	104.20	109.80	115.40	126.60	137.80
3.65	92.74	98.33	103.92	109.51	115.10	126.28	137.47
3.70	92.20	97.77	103.34	108.92	114.49	125.63	136.78
3¾	91.67	97.22	102.78	108.33	113.88	124.99	136.10
3.80	91.14	96.68	102.21	107.75	113.28	124.35	135.42
3⅞	90.36	95.87	101.38	106.88	112.39	123.40	134.42
3.90	90.10	95.60	101.10	106.60	112.10	123.09	134.09
4.	89.08	94.54	100.00	105.46	110.92	121.84	132.77
4.10	88.07	93.49	98.92	104.34	109.76	120.61	131.46
4⅛	87.81	93.23	98.65	104.06	109.48	120.31	131.14
4.20	87.07	92.46	97.84	103.23	108.62	119.40	130.18
4¼	86.57	91.94	97.31	102.69	108.06	118.80	129.54
4.30	86.08	91.43	96.79	102.14	107.49	118.20	128.91
4⅜	85.35	90.68	96.00	101.33	106.66	117.31	127.97
4.40	85.11	90.43	95.75	101.06	106.38	117.02	127.65
4½	84.15	89.43	94.72	100.00	105.28	115.85	126.42
4.60	83.20	88.45	93.70	98.95	104.20	114.70	125.19
4⅝	82.97	88.21	93.45	98.69	103.93	114.41	124.88
4.70	82.27	87.49	92.70	97.91	103.13	113.56	123.99
4¾	81.81	87.01	92.20	97.40	102.60	112.99	123.39
4.80	81.35	86.53	91.71	96.89	102.07	112.43	122.79
4⅞	80.67	85.82	90.98	96.13	101.29	111.60	121.91
4.90	80.44	85.59	90.74	95.88	101.03	111.32	121.62
5.	79.55	84.66	89.77	94.89	100.00	110.23	120.45
5.10	78.66	83.74	88.82	93.90	98.98	109.14	119.31
5⅛	78.44	83.52	88.59	93.66	98.73	108.88	119.02
5.20	77.79	82.84	87.89	92.93	97.98	108.08	118.17
5¼	77.36	82.39	87.42	92.45	97.48	107.55	117.61
5.30	76.93	81.94	86.96	91.98	96.99	107.02	117.05
5⅜	76.29	81.28	86.27	91.27	96.26	106.24	116.22
5.40	76.08	81.06	86.05	91.03	96.01	105.98	115.95
5½	75.24	80.19	85.15	90.10	95.05	104.95	114.85
5⅝	74.21	79.12	84.04	88.95	93.86	103.68	113.51
5¾	73.20	78.07	82.94	87.82	92.69	102.44	112.18
5⅞	72.20	77.03	81.87	86.70	91.54	101.21	110.88
6.	71.22	76.01	80.81	85.61	90.41	100.00	109.59

15 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.21	107.26	113.30	119.35	125.40	137.49	149.58
3.	100.00	106.00	112.01	118.01	124.02	136.02	148.03
3.10	98.81	104.77	110.73	116.69	122.65	134.58	146.50
3⅛	98.51	104.46	110.41	116.37	122.32	134.22	146.12
3.20	97.63	103.55	109.47	115.39	121.31	133.15	144.99
3¼	97.05	102.95	108.85	114.75	120.65	132.44	144.24
3.30	96.47	102.35	108.23	114.11	119.99	131.74	143.50
3.35	95.90	101.76	107.62	113.48	119.34	131.05	142.77
3⅜	95.61	101.46	107.31	113.16	119.00	130.70	142.39
3.40	95.33	101.17	107.00	112.84	118.68	130.35	142.03
3.45	94.77	100.59	106.40	112.22	118.04	129.67	141.31
3½	94.20	100.00	105.80	111.59	117.39	128.98	140.58
3.55	93.65	99.43	105.21	110.98	116.76	128.31	139.86
3.60	93.09	98.85	104.61	110.36	116.12	127.63	139.14
3⅝	92.82	98.56	104.31	110.06	115.80	127.29	138.79
3.65	92.55	98.28	104.02	109.76	115.49	126.97	138.44
3.70	92.00	97.71	103.43	109.15	114.86	126.30	137.73
3¾	91.46	97.15	102.85	108.54	114.24	125.63	137.03
3.80	90.92	96.59	102.27	107.95	113.62	124.98	136.33
3⅞	90.12	95.76	101.41	107.06	112.71	124.00	135.30
3.90	89.85	95.49	101.13	106.77	112.40	123.68	134.95
4.	88.80	94.40	100.00	105.60	111.20	122.40	133.59
4.10	87.77	93.33	98.89	104.45	110.01	121.13	132.25
4⅛	87.51	93.06	98.61	104.16	109.71	120.82	131.92
4.20	86.75	92.27	97.79	103.31	108.84	119.88	130.93
4¼	86.24	91.74	97.25	102.75	108.26	119.26	130.27
4.30	85.74	91.22	96.71	102.19	107.68	118.65	129.62
4⅜	84.99	90.45	95.91	101.36	106.82	117.74	128.65
4.40	84.75	90.19	95.64	101.09	106.54	117.43	128.33
4½	83.77	89.18	94.59	100.00	105.41	116.23	127.06
4.60	82.80	88.18	93.55	98.93	104.30	115.05	125.80
4⅝	82.56	87.93	93.29	98.66	104.02	114.76	125.49
4.70	81.85	87.19	92.53	97.86	103.20	113.88	124.56
4¾	81.38	86.70	92.02	97.34	102.66	113.30	123.94
4.80	80.91	86.21	91.52	96.82	102.12	112.73	123.33
4⅞	80.21	85.49	90.77	96.04	101.32	111.87	122.42
4.90	79.98	85.25	90.52	95.79	101.05	111.59	122.12
5.	79.07	84.30	89.53	94.77	100.00	110.47	120.93
5.10	78.17	83.37	88.56	93.76	98.96	109.36	119.75
5⅛	77.95	83.13	88.32	93.51	98.70	109.08	119.46
5.20	77.28	82.44	87.61	92.77	97.93	108.26	118.59
5¼	76.84	81.99	87.13	92.28	97.43	107.72	118.01
5.30	76.40	81.53	86.66	91.79	96.92	107.18	117.44
5⅜	75.76	80.86	85.96	91.07	96.17	106.38	116.59
5.40	75.54	80.64	85.73	90.83	95.92	106.11	116.31
5½	74.69	79.75	84.81	89.88	94.94	105.06	115.19
5⅝	73.64	78.66	83.68	88.70	93.72	103.77	113.81
5¾	72.61	77.59	82.57	87.55	92.53	102.49	112.45
5⅞	71.60	76.54	81.48	86.42	91.36	101.23	111.11
6.	70.60	75.50	80.40	85.30	90.20	100.00	109.80

15½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.24	107.45	113.65	119.86	126.07	138.48	150.90
3.	100.00	106.16	112.32	118.48	124.65	136.97	149.29
3.10	98.78	104.89	111.01	117.13	123.24	135.48	147.71
3⅛	98.47	104.58	110.68	116.79	122.90	135.11	147.32
3.20	97.57	103.64	109.72	115.79	121.86	134.01	146.15
3¼	96.97	103.03	109.08	115.13	121.18	133.28	145.38
3.30	96.38	102.41	108.44	114.47	120.50	132.56	144.61
3.35	95.80	101.81	107.81	113.82	119.83	131.84	143.85
3⅜	95.50	101.50	107.50	113.49	119.49	131.48	143.47
3.40	95.21	101.20	107.18	113.17	119.15	131.12	143.09
3.45	94.64	100.60	106.56	112.53	118.49	130.42	142.35
3½	94.06	100.00	105.94	111.88	117.83	129.71	141.60
3.55	93.49	99.41	105.33	111.25	117.18	129.02	140.86
3.60	92.92	98.82	104.72	110.62	116.52	128.32	140.12
3⅝	92.64	98.53	104.42	110.31	116.20	127.97	139.75
3.65	92.36	98.24	104.12	110.00	115.88	127.64	139.39
3.70	91.80	97.66	103.51	109.37	115.23	126.95	138.66
3¾	91.24	97.08	102.92	108.76	114.59	126.27	137.94
3.80	90.69	96.51	102.33	108.14	113.96	125.59	137.22
3⅞	89.88	95.66	101.45	107.23	113.02	124.59	136.16
3.90	89.60	95.38	101.16	106.93	112.71	124.26	135.81
4.	88.53	94.27	100.00	105.73	111.47	122.94	134.41
4.10	87.47	93.17	98.86	104.56	110.25	121.64	133.03
4⅛	87.21	92.89	98.58	104.26	109.95	121.31	132.68
4.20	86.43	92.08	97.74	103.39	109.05	120.35	131.66
4¼	85.91	91.55	97.18	102.82	108.45	119.72	130.99
4.30	85.40	91.02	96.63	102.25	107.86	119.09	130.32
4⅜	84.64	90.23	95.81	101.40	106.98	118.15	129.32
4.40	84.39	89.96	95.54	101.12	106.69	117.84	128.99
4½	83.39	88.93	94.46	100.00	105.54	116.61	127.68
4.60	82.41	87.90	93.40	98.90	104.40	115.40	126.39
4⅝	82.16	87.65	93.14	98.63	104.12	115.09	126.07
4.70	81.43	86.89	92.36	97.82	103.28	114.20	125.12
4¾	80.95	86.40	91.84	97.28	102.72	113.60	124.49
4.80	80.48	85.90	91.32	96.75	102.17	113.01	123.86
4⅞	79.77	85.16	90.56	95.95	101.35	112.14	122.93
4.90	79.53	84.92	90.31	95.69	101.08	111.85	122.62
5.	78.60	83.95	89.30	94.65	100.00	110.70	121.40
5.10	77.69	83.00	88.31	93.63	98.94	109.56	120.19
5⅛	77.46	82.76	88.07	93.37	98.67	109.28	119.89
5.20	76.78	82.06	87.34	92.61	97.89	108.44	118.99
5¼	76.34	81.60	86.85	92.11	97.37	107.89	118.40
5.30	75.89	81.13	86.37	91.62	96.86	107.34	117.82
5⅜	75.23	80.45	85.66	90.88	96.09	106.52	116.95
5.40	75.02	80.22	85.43	90.63	95.84	106.25	116.66
5½	74.15	79.32	84.49	89.66	94.83	105.17	115.51
5⅝	73.08	78.21	83.34	88.46	93.59	103.85	114.10
5¾	72.04	77.12	82.21	87.29	92.37	102.54	112.71
5⅞	71.01	76.05	81.09	86.13	91.18	101.26	111.34
6.	70.00	75.00	80.00	85.00	90.00	100.00	110.00

16 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.27	107.64	114.00	120.37	126.73	139.46	152.19
3.	100.00	106.32	112.63	118.95	125.27	137.90	150.53
3.10	98.75	105.02	111.29	117.55	123.82	136.36	148.90
3⅛	98.44	104.69	110.95	117.21	123.47	135.98	148.50
3.20	97.51	103.73	109.96	116.18	122.40	134.85	147.29
3¼	96.90	103.10	109.30	115.50	121.70	134.10	146.50
3.30	96.29	102.47	108.65	114.82	121.00	133.35	145.71
3.35	95.70	101.85	108.01	114.16	120.31	132.62	144.93
3⅜	95.39	101.54	107.68	113.82	119.96	132.25	144.53
3.40	95.10	101.23	107.36	113.49	119.62	131.88	144.14
3.45	94.51	100.62	106.73	112.83	118.94	131.16	143.37
3½	93.91	100.00	106.09	112.17	118.26	130.43	142.60
3.55	93.33	99.40	105.46	111.52	117.59	129.72	141.84
3.60	92.75	98.79	104.83	110.87	116.92	129.00	141.08
3⅝	92.46	98.49	104.52	110.55	116.58	128.64	140.70
3.65	92.18	98.20	104.22	110.24	116.26	128.30	140.33
3.70	91.60	97.60	103.60	109.60	115.59	127.59	139.58
3¾	91.04	97.01	102.99	108.96	114.94	126.89	138.84
3.80	90.47	96.43	102.38	108.33	114.29	126.19	138.10
3⅞	89.64	95.56	101.48	107.40	113.32	125.16	137.00
3.90	89.36	95.27	101.18	107.09	113.00	124.82	136.64
4.	88.27	94.13	100.00	105.87	111.73	123.47	135.20
4.10	87.19	93.01	98.84	104.66	110.48	122.13	133.78
4⅛	86.92	92.73	98.55	104.36	110.17	121.80	133.43
4.20	86.12	91.90	97.69	103.47	109.25	120.82	132.38
4¼	85.60	91.36	97.12	102.88	108.64	120.17	131.69
4.30	85.07	90.81	96.56	102.30	108.04	119.52	131.00
4⅜	84.30	90.01	95.72	101.43	107.14	118.56	129.98
4.40	84.04	89.74	95.44	101.14	106.84	118.24	129.64
4½	83.02	88.68	94.34	100.00	105.66	116.98	128.30
4.60	82.02	87.64	93.26	98.88	104.50	115.73	126.97
4⅝	81.77	87.38	92.99	98.60	104.21	115.43	126.64
4.70	81.03	86.61	92.19	97.77	103.35	114.51	125.66
4¾	80.54	86.10	91.66	97.22	102.78	113.90	125.02
4.80	80.06	85.60	91.14	96.68	102.22	113.30	124.38
4⅞	79.34	84.85	90.36	95.87	101.38	112.40	123.42
4.90	79.10	84.60	90.10	95.60	101.10	112.10	123.10
5.	78.15	83.61	89.08	94.54	100.00	110.92	121.85
5.10	77.22	82.64	88.07	93.49	98.92	109.76	120.61
5⅛	76.99	82.40	87.82	93.23	98.65	109.48	120.30
5.20	76.30	81.69	87.07	92.46	97.85	108.62	119.39
5¼	75.85	81.21	86.58	91.95	97.32	108.05	118.79
5.30	75.40	80.74	86.09	91.44	96.79	107.49	118.19
5⅜	74.73	80.05	85.37	90.69	96.01	106.65	117.29
5.40	74.50	79.82	85.13	90.44	95.75	106.37	117.00
5½	73.62	78.90	84.17	89.45	94.72	105.28	115.83
5⅝	72.54	77.77	83.00	88.23	93.46	103.92	114.38
5¾	71.48	76.67	81.85	87.04	92.22	102.59	112.96
5⅞	70.44	75.58	80.72	85.86	91.00	101.29	111.57
6.	69.42	74.51	79.61	84.71	89.81	100.00	110.19

16½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.30	107.82	114.34	120.86	127.38	140.42	153.46
3.	100.00	106.47	112.94	119.41	125.88	138.82	151.76
3.10	98.72	105.14	111.56	117.98	124.40	137.24	150.08
3⅛	98.40	104.81	111.21	117.62	124.03	136.84	149.66
3.20	97.45	103.82	110.19	116.56	122.94	135.68	148.42
3¼	96.83	103.17	109.52	115.87	122.21	134.91	147.60
3.30	96.21	102.53	108.85	115.17	121.50	134.14	146.79
3.35	95.60	101.89	108.19	114.49	120.79	133.39	145.99
3⅜	95.30	101.57	107.86	114.14	120.43	133.00	145.58
3.40	94.98	101.25	107.53	113.80	120.08	132.63	145.18
3.45	94.38	100.63	106.88	113.13	119.38	131.88	144.39
3½	93.77	100.00	106.23	112.45	118.68	131.13	143.59
3.55	93.18	99.38	105.59	111.79	117.99	130.40	142.81
3.60	92.58	98.76	104.94	111.12	117.30	129.66	142.02
3⅝	92.29	98.46	104.63	110.79	116.96	129.30	141.64
3.65	92.00	98.16	104.31	110.47	116.63	128.94	141.25
3.70	91.41	97.55	103.68	109.81	115.95	128.21	140.48
3¾	90.83	96.94	103.06	109.17	115.28	127.50	139.72
3.80	90.26	95.35	102.44	108.52	114.61	126.79	138.96
3⅞	89.41	95.46	101.51	107.57	113.62	125.73	137.83
3.90	89.12	95.17	101.21	107.25	113.29	125.38	137.46
4.	88.01	94.00	100.00	106.00	111.99	123.99	135.98
4.10	86.90	92.86	98.81	104.76	110.71	122.62	134.53
4⅛	86.63	92.57	98.52	104.46	110.40	122.28	134.17
4.20	85.82	91.73	97.64	103.55	109.45	121.27	133.09
4¼	85.28	91.17	97.06	102.94	108.83	120.60	132.38
4.30	84.75	90.62	96.48	102.35	108.21	119.94	131.67
4⅜	83.96	89.79	95.63	101.46	107.29	118.96	130.62
4.40	83.70	89.52	95.34	101.16	106.99	118.63	130.27
4½	82.66	88.44	94.22	100.00	105.78	117.34	128.90
4.60	81.64	87.38	93.12	98.85	104.59	116.06	127.54
4⅝	81.39	87.11	92.84	98.57	104.30	115.75	127.20
4.70	80.64	86.33	92.03	97.72	103.42	114.81	126.20
4¾	80.14	85.81	91.49	97.16	102.84	114.19	125.54
4.80	79.64	85.30	90.95	96.61	102.26	113.57	124.88
4⅞	78.91	84.54	90.16	95.78	101.41	112.65	123.90
4.90	78.67	84.28	89.90	95.51	101.12	112.35	123.58
5.	77.71	83.28	88.85	94.43	100.00	111.15	122.29
5.10	76.76	82.29	87.83	93.36	98.89	109.96	121.03
5⅛	76.53	82.05	87.57	93.10	98.62	109.67	120.71
5.20	75.83	81.32	86.82	92.31	97.80	108.79	119.78
5¼	75.37	80.84	86.32	91.79	97.26	108.21	119.16
5.30	74.91	80.36	85.82	91.27	96.73	107.64	118.54
5⅜	74.23	79.66	85.08	90.51	95.93	106.78	117.63
5.40	74.01	79.42	84.84	90.25	95.67	106.50	117.33
5½	73.11	78.49	83.87	89.25	94.62	105.38	116.13
5⅝	72.02	77.35	82.68	88.01	93.34	104.00	114.66
5¾	70.94	76.23	81.51	86.79	92.08	102.64	113.21
5⅞	69.89	75.12	80.36	85.60	90.84	101.31	111.78
6.	68.85	74.04	79.23	84.43	89.62	100.00	110.38

17 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.33	108.01	114.68	121.35	128.03	141.37	154.72
3.	100.00	106.62	113.24	119.86	126.48	139.72	152.96
3.10	98.69	105.25	111.82	118.39	124.96	138.10	151.23
3⅛	98.36	104.92	111.47	118.03	124.58	137.69	150.80
3.20	97.39	103.91	110.43	116.94	123.46	136.49	149.53
3¼	96.75	103.25	109.74	116.23	122.72	135.70	148.68
3.30	96.12	102.59	109.05	115.52	121.98	134.92	147.85
3.35	95.50	101.94	108.38	114.82	121.26	134.14	147.02
3⅜	95.18	101.61	108.03	114.46	120.89	133.75	146.60
3.40	94.87	101.28	107.70	114.11	120.53	133.36	146.19
3.45	94.25	100.64	107.04	113.42	119.82	132.60	145.38
3½	93.63	100.00	106.37	112.73	119.10	131.83	144.56
3.55	93.03	99.37	105.71	112.05	118.40	131.08	143.76
3.60	92.42	98.74	105.05	111.37	117.69	130.32	142.95
3⅝	92.12	98.42	104.73	111.03	117.34	129.94	142.55
3.65	91.83	98.12	104.41	110.70	117.00	129.58	142.16
3.70	91.23	97.49	103.76	110.03	116.30	128.83	141.37
3¾	90.63	96.88	103.12	109.37	115.61	128.10	140.58
3.80	90.05	96.27	102.49	108.71	114.93	127.37	139.80
3⅞	89.18	95.36	101.55	107.73	113.91	126.28	138.65
3.90	88.89	95.06	101.23	107.41	113.58	125.92	138.26
4.	87.75	93.88	100.00	106.12	112.25	124.50	136.75
4.10	86.63	92.71	98.78	104.86	110.94	123.10	135.25
4⅛	86.35	92.42	98.48	104.55	110.62	122.75	134.88
4.20	85.52	91.56	97.59	103.62	109.65	121.72	133.78
4¼	84.98	90.99	97.00	103.00	109.01	121.03	133.05
4.30	84.44	90.42	96.41	102.39	108.38	120.35	132.33
4⅜	83.63	89.58	95.54	101.49	107.44	119.35	131.25
4.40	83.36	89.31	95.25	101.19	107.13	119.01	130.89
4½	82.31	88.21	94.10	100.00	105.90	117.69	129.48
4.60	81.27	87.12	92.98	98.83	104.68	116.39	128.09
4⅝	81.01	86.86	92.70	98.54	104.38	116.06	127.75
4.70	80.25	86.06	91.87	97.68	103.49	115.10	126.72
4¾	79.74	85.53	91.32	97.11	102.89	114.47	126.04
4.80	79.24	85.01	90.77	96.54	102.31	113.84	125.37
4⅞	78.50	84.23	89.97	95.70	101.43	112.90	124.37
4.90	78.25	83.98	89.70	95.42	101.14	112.59	124.04
5.	77.28	82.96	88.64	94.32	100.00	111.36	122.72
5.10	76.32	81.95	87.59	93.23	98.87	110.15	121.43
5⅛	76.08	81.71	87.34	92.96	98.59	109.85	121.11
5.20	75.37	80.97	86.57	92.16	97.76	108.96	120.15
5¼	74.90	80.48	86.06	91.63	97.21	108.37	119.52
5.30	74.44	79.99	85.55	91.11	96.67	107.78	118.89
5⅜	73.75	79.28	84.80	90.33	95.86	106.91	117.96
5.40	73.52	79.04	84.55	90.07	95.59	106.62	117.65
5½	72.62	78.09	83.57	89.05	94.52	105.48	116.43
5⅝	71.51	76.93	82.36	87.79	93.22	104.07	114.92
5¾	70.42	75.80	81.18	86.55	91.93	102.69	113.45
5⅞	69.35	74.68	80.01	85.34	90.67	101.33	111.99
6.	68.30	73.59	78.87	84.15	89.43	100.00	110.57

17½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.36	108.19	115.01	121.84	128.66	142.31	155.96
3.	100.00	106.77	113.54	120.31	127.08	140.61	154.15
3.10	98.66	105.37	112.09	118.80	125.51	138.94	152.37
3⅛	98.33	105.03	111.73	118.43	125.13	138.53	151.93
3.20	97.34	104.00	110.66	117.32	123.98	137.30	150.62
3¼	96.68	103.32	109.95	116.58	123.22	136.48	149.75
3.30	96.04	102.64	109.25	115.86	122.46	135.68	148.89
3.35	95.40	101.98	108.56	115.14	121.72	134.88	148.04
3⅜	95.07	101.64	108.21	114.78	121.34	134.48	147.61
3.40	94.76	101.31	107.86	114.42	120.97	134.08	147.19
3.45	94.13	100.66	107.18	113.71	120.24	133.30	146.35
3½	93.50	100.00	106.50	113.00	119.51	132.51	145.51
3.55	92.88	99.36	105.83	112.31	118.79	131.74	144.69
3.60	92.26	98.71	105.16	111.61	118.06	130.96	143.86
3⅝	91.95	98.39	104.83	111.27	117.70	130.58	143.45
3.65	91.65	98.08	104.50	110.93	117.35	130.20	143.05
3.70	91.04	97.44	103.84	110.24	116.64	129.44	142.23
3¾	90.44	96.81	103.19	109.56	115.93	128.68	141.43
3.80	89.84	96.19	102.54	108.89	115.24	127.93	140.63
3⅞	88.96	95.27	101.58	107.89	114.20	126.82	139.45
3.90	88.66	94.96	101.26	107.56	113.86	126.46	139.05
4.	87.50	93.75	100.00	106.25	112.50	125.00	137.50
4.10	86.36	92.56	98.76	104.96	111.16	123.56	135.97
4⅛	86.08	92.26	98.45	104.64	110.83	123.21	135.60
4.20	85.23	91.39	97.54	103.69	109.84	122.15	134.46
4¼	84.68	90.81	96.94	103.06	109.19	121.45	133.71
4.30	84.13	90.23	96.34	102.44	108.55	120.76	132.97
4⅜	83.31	89.38	95.45	101.52	107.59	119.73	131.87
4.40	83.04	89.10	95.15	101.21	107.27	119.39	131.50
4½	81.97	87.98	93.99	100.00	106.01	118.03	130.06
4.60	80.91	86.88	92.84	98.81	104.77	116.70	128.63
4⅝	80.65	86.60	92.56	98.51	104.47	116.37	128.28
4.70	79.87	85.79	91.71	97.63	103.55	115.39	127.23
4¾	79.36	85.26	91.15	97.05	102.95	114.74	126.54
4.80	78.85	84.73	90.60	96.48	102.35	114.10	125.85
4⅞	78.09	83.94	89.78	95.62	101.46	113.14	124.83
4.90	77.84	83.68	89.51	95.34	101.17	112.83	124.49
5.	76.85	82.64	88.43	94.21	100.00	111.57	123.15
5.10	75.88	81.62	87.37	93.11	98.85	110.34	121.82
5⅛	75.64	81.37	87.10	92.84	98.57	110.03	121.49
5.20	74.92	80.62	86.32	92.02	97.72	109.12	120.52
5¼	74.45	80.13	85.80	91.48	97.16	108.52	119.87
5.30	73.98	79.63	85.29	90.95	96.61	107.92	119.23
5⅜	73.28	78.90	84.53	90.16	95.78	107.03	118.28
5.40	73.05	78.66	84.28	89.89	95.51	106.74	117.97
5½	72.13	77.71	83.28	88.85	94.43	105.57	116.72
5⅝	71.01	76.53	82.05	87.58	93.10	104.14	115.19
5¾	69.91	75.38	80.85	86.32	91.79	102.74	113.68
5⅞	68.83	74.25	79.67	85.09	90.51	101.35	112.20
6.	67.77	73.14	78.51	83.88	89.26	100.00	110.74

18 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.39	108.37	115.34	122.31	129.29	143.23	157.18
3.	100.00	106.92	113.83	120.75	127.66	141.49	155.32
3.10	98.63	105.49	112.34	119.20	126.06	139.78	153.49
3⅛	98.29	105.13	111.98	118.82	125.66	139.35	153.04
3.20	97.28	104.08	110.88	117.68	124.49	138.09	151.69
3¼	96.61	103.39	110.16	116.93	123.71	137.25	150.80
3.30	95.95	102.70	109.44	116.19	122.93	136.43	149.92
3.35	95.30	102.02	108.74	115.46	122.17	135.61	149.05
3⅜	94.97	101.68	108.38	115.08	121.79	135.20	148.60
3.40	94.65	101.34	108.03	114.72	121.41	134.79	148.17
3.45	94.01	100.67	107.34	114.00	120.66	133.99	147.31
3½	93.36	100.00	106.64	113.27	119.91	133.18	146.45
3.55	92.73	99.34	105.96	112.56	119.17	132.39	145.61
3.60	92.10	98.68	105.27	111.85	118.43	131.59	144.76
3⅝	91.79	98.36	104.93	111.49	118.06	131.20	144.34
3.65	91.48	98.04	104.60	111.15	117.70	130.81	143.93
3.70	90.86	97.39	103.92	110.45	116.97	130.03	143.09
3¾	90.25	96.75	103.25	109.75	116.26	129.26	142.26
3.80	89.64	96.11	102.59	109.07	115.54	128.49	141.44
3⅞	88.74	95.17	101.61	108.05	114.48	127.36	140.23
3.90	88.44	94.86	101.28	107.71	114.13	126.98	139.83
4.	87.26	93.63	100.00	106.37	112.74	125.49	138.23
4.10	86.09	92.41	98.74	105.06	111.38	124.02	136.66
4⅛	85.81	92.11	98.42	104.73	111.04	123.66	136.28
4.20	84.95	91.22	97.49	103.76	110.03	122.58	135.12
4¼	84.38	90.63	96.88	103.12	109.37	121.86	134.35
4.30	83.82	90.05	96.27	102.49	108.71	121.15	133.60
4⅜	82.99	89.18	95.36	101.55	107.73	120.10	132.47
4.40	82.72	88.89	95.06	101.23	107.41	119.75	132.10
4½	81.63	87.75	93.88	100.00	106.12	118.37	130.62
4.60	80.56	86.63	92.71	98.78	104.86	117.01	129.16
4⅝	80.29	86.36	92.42	98.48	104.55	116.68	128.80
4.70	79.50	85.53	91.56	97.59	103.62	115.67	127.73
4¾	78.98	84.99	90.99	97.00	103.00	115.01	127.02
4.80	78.47	84.45	90.43	96.41	102.39	114.36	126.32
4⅞	77.70	83.65	89.59	95.54	101.49	113.38	125.27
4.90	77.45	83.38	89.32	95.25	101.19	113.06	124.93
5.	76.44	82.33	88.22	94.11	100.00	111.78	123.56
5.10	75.46	81.30	87.14	92.99	98.83	110.52	122.21
5⅛	75.21	81.04	86.88	92.71	98.54	110.21	121.87
5.20	74.48	80.28	86.08	91.88	97.68	109.28	120.88
5¼	74.00	79.78	85.56	91.33	97.11	108.67	120.22
5.30	73.53	79.28	85.04	90.79	96.55	108.06	119.57
5⅜	72.82	78.54	84.27	89.99	95.71	107.15	118.60
5.40	72.59	78.30	84.01	89.72	95.43	106.85	118.27
5½	71.66	77.33	83.00	88.67	94.33	105.67	117.00
5⅝	70.53	76.14	81.75	87.37	92.98	104.21	115.44
5¾	69.41	74.97	80.54	86.10	91.66	102.78	113.90
5⅞	68.32	73.83	79.34	84.85	90.36	101.38	112.40
6.	67.25	72.71	78.17	83.63	89.08	100.00	110.92

18½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.42	108.54	115.66	122.78	129.90	144.14	158.38
3.	100.00	107.06	114.12	121.18	128.24	142.36	156.47
3.10	98.60	105.60	112.60	119.60	126.60	140.60	154.60
3⅛	98.25	105.24	112.22	119.21	126.19	140.16	154.13
3.20	97.22	104.16	111.10	118.04	124.99	138.87	152.75
3¼	96.54	103.46	110.37	117.28	124.19	138.01	151.83
3.30	95.87	102.75	109.63	116.52	123.40	137.16	150.93
3.35	95.21	102.06	108.91	115.77	122.62	136.33	150.03
3⅜	94.87	101.71	108.55	115.39	122.23	135.90	149.58
3.40	94.54	101.36	108.19	115.01	121.84	135.49	149.13
3.45	93.89	100.68	107.48	114.27	121.07	134.67	148.25
3½	93.23	100.00	106.77	113.53	120.30	133.84	147.37
3.55	92.59	99.33	106.07	112.81	119.55	133.03	146.50
3.60	91.95	98.66	105.37	112.08	118.79	132.21	145.63
3⅝	91.63	98.33	105.02	111.72	118.42	131.81	145.20
3.65	91.32	98.00	104.68	111.37	118.05	131.41	144.78
3.70	90.68	97.34	103.99	110.65	117.30	130.61	143.93
3¾	90.06	96.69	103.31	109.94	116.57	129.82	143.08
3.80	89.44	96.04	102.64	109.24	115.84	129.04	142.24
3⅞	88.52	95.08	101.64	108.20	114.76	127.88	141.00
3.90	88.22	94.76	101.31	107.86	114.40	127.49	140.59
4.	87.02	93.51	100.00	106.49	112.98	125.97	138.95
4.10	85.83	92.27	98.71	105.15	111.59	124.47	137.35
4⅛	85.54	91.97	98.39	104.82	111.25	124.10	136.95
4.20	84.67	91.06	97.45	103.83	110.22	122.99	135.77
4¼	84.10	90.46	96.82	103.18	109.54	122.26	134.99
4.30	83.53	89.86	96.20	102.53	108.87	121.54	134.21
4⅜	82.68	88.98	95.28	101.57	107.87	120.46	133.06
4.40	82.40	88.69	94.97	101.26	107.54	120.11	132.68
4½	81.30	87.53	93.77	100.00	106.23	118.70	131.17
4.60	80.21	86.40	92.58	98.76	104.95	117.31	129.68
4⅝	79.94	86.12	92.29	98.46	104.63	116.97	129.31
4.70	79.14	85.28	91.41	97.55	103.68	115.95	128.22
4¾	78.62	84.73	90.84	96.95	103.05	115.27	127.49
4.80	78.09	84.18	90.26	96.35	102.43	114.60	126.78
4⅞	77.32	83.37	89.41	95.46	101.51	113.61	125.71
4.90	77.06	83.10	89.13	95.17	101.21	113.28	125.36
5.	76.04	82.03	88.02	94.01	100.00	111.98	123.96
5.10	75.04	80.98	86.93	92.87	98.81	110.70	122.58
5⅛	74.80	80.73	86.66	92.59	98.52	110.38	122.24
5.20	74.06	79.95	85.85	91.75	97.64	109.43	121.22
5¼	73.57	79.45	85.32	91.19	97.06	108.81	120.55
5.30	73.09	78.94	84.79	90.64	96.49	108.19	119.89
5⅜	72.38	78.19	84.01	89.82	95.64	107.27	118.96
5.40	72.14	77.94	83.75	89.55	95.36	106.96	118.57
5½	71.20	76.96	82.72	88.48	94.24	105.76	117.28
5⅝	70.06	75.76	81.46	87.17	92.87	104.28	115.68
5¾	68.93	74.58	80.23	85.88	91.53	102.82	114.12
5⅞	67.83	73.42	79.02	84.61	90.21	101.40	112.59
6.	66.75	72.29	77.83	83.37	88.92	100.00	111.08

19 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.45	108.72	115.98	123.25	130.51	145.04	159.57
3.	100.00	107.20	114.40	121.60	128.81	143.21	157.61
3.10	98.57	105.71	112.85	119.99	127.13	141.41	155.68
3⅛	98.22	105.34	112.47	119.59	126.71	140.96	155.21
3.20	97.17	104.25	111.32	118.40	125.48	139.63	153.79
3¼	96.48	103.52	110.57	117.62	124.66	138.76	152.85
3.30	95.79	102.81	109.82	116.84	123.86	137.89	151.92
3.35	95.12	102.10	109.09	116.07	123.06	137.03	151.00
3⅜	94.77	101.74	108.71	115.68	122.66	136.60	150.54
3.40	94.44	101.39	108.35	115.30	122.26	136.17	150.08
3.45	93.77	100.70	107.62	114.55	121.48	135.33	149.18
3½	93.10	100.00	106.90	113.79	120.69	134.48	148.28
3.55	92.45	99.32	106.19	113.05	119.92	133.65	147.39
3.60	91.79	98.63	105.47	112.31	119.15	132.82	146.50
3⅝	91.47	98.29	105.12	111.94	118.76	132.41	146.06
3.65	91.15	97.96	104.77	111.58	118.39	132.01	145.63
3.70	90.51	97.29	104.07	110.85	117.63	131.19	144.75
3¾	89.87	96.62	103.38	110.13	116.88	130.38	143.88
3.80	89.24	95.97	102.69	109.41	116.13	129.58	143.02
3⅞	88.31	94.99	101.67	108.35	115.03	128.39	141.75
3.90	88.00	94.67	101.33	108.00	114.67	128.00	141.33
4.	86.78	93.39	100.00	106.61	113.22	126.44	139.66
4.10	85.58	92.13	98.69	105.24	111.80	124.91	138.02
4⅛	85.28	91.82	98.36	104.91	111.45	124.53	137.61
4.20	84.40	90.90	97.40	103.90	110.40	123.40	136.40
4¼	83.82	90.29	96.76	103.24	109.71	122.66	135.60
4.30	83.24	89.69	96.13	102.58	109.03	121.92	134.81
4⅜	82.38	88.79	95.20	101.60	108.01	120.82	133.63
4.40	82.10	88.49	94.89	101.28	107.67	120.46	133.25
4½	80.98	87.32	93.66	100.00	106.34	119.02	131.70
4.60	79.88	86.16	92.45	98.74	105.03	117.61	130.19
4⅝	79.60	85.88	92.16	98.43	104.71	117.26	129.81
4.70	78.79	85.03	91.27	97.50	103.74	116.22	128.69
4¾	78.26	84.47	90.68	96.89	103.11	115.53	127.95
4.80	77.73	83.91	90.10	96.29	102.47	114.85	127.22
4⅞	76.94	83.09	89.24	95.39	101.54	113.84	126.13
4.90	76.68	82.82	88.95	95.09	101.23	113.50	125.77
5.	75.65	81.74	87.83	93.91	100.00	112.17	124.35
5.10	74.64	80.68	86.72	92.75	98.79	110.87	122.95
5⅛	74.39	80.42	86.44	92.47	98.49	110.55	122.60
5.20	73.64	79.63	85.62	91.61	97.60	109.58	121.56
5¼	73.15	79.12	85.09	91.05	97.02	108.95	120.88
5.30	72.67	78.61	84.55	90.49	96.43	108.32	120.20
5⅜	71.94	77.85	83.76	89.66	95.57	107.38	119.20
5.40	71.70	77.60	83.49	89.39	95.28	107.07	118.86
5½	70.76	76.61	82.46	88.30	94.15	105.85	117.54
5⅝	69.60	75.39	81.18	86.97	92.76	104.34	115.92
5¾	68.46	74.20	79.93	85.66	91.40	102.87	114.34
5⅞	67.35	73.03	78.71	84.39	90.06	101.42	112.78
6.	66.26	71.88	77.51	83.13	88.75	100.00	111.25

19½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.48	108.89	116.30	123.70	131.11	145.92	160.74
3.	100.00	107.34	114.68	122.02	129.36	144.05	158.73
3.10	98.54	105.82	113.10	120.37	127.65	142.20	156.75
3⅛	98.19	105.44	112.70	119.96	127.22	141.74	156.26
3.20	97.12	104.33	111.54	118.75	125.96	140.39	154.81
3¼	96.41	103.59	110.77	117.95	125.13	139.49	153.85
3.30	95.71	102.86	110.01	117.16	124.30	138.60	152.90
3.35	95.02	102.14	109.26	116.38	123.49	137.72	151.96
3⅜	94.67	101.78	108.88	115.98	123.08	137.28	151.48
3.40	94.33	101.42	108.50	115.59	122.67	136.84	151.02
3.45	93.66	100.71	107.76	114.82	121.87	135.98	150.10
3½	92.98	100.00	107.02	114.05	121.07	135.12	149.17
3.55	92.31	99.31	106.30	113.29	120.29	134.27	148.26
3.60	91.64	98.61	105.57	112.53	119.50	133.42	147.35
3⅝	91.32	98.26	105.21	112.16	119.11	133.00	146.90
3.65	90.99	97.93	104.86	111.79	118.73	132.59	146.45
3.70	90.34	97.24	104.14	111.04	117.95	131.75	145.55
3¾	89.69	96.56	103.44	110.31	117.18	130.93	144.67
3.80	89.05	95.89	102.74	109.58	116.42	130.11	143.79
3⅞	88.10	94.90	101.70	108.50	115.30	128.89	142.49
3.90	87.79	94.57	101.36	108.14	114.92	128.49	142.06
4.	86.55	93.27	100.00	106.73	113.45	126.90	140.35
4.10	85.33	92.00	98.67	105.33	112.00	125.34	138.68
4⅛	85.03	91.68	98.34	104.99	111.64	124.95	138.26
4.20	84.13	90.74	97.36	103.97	110.58	123.80	137.02
4¼	83.54	90.12	96.71	103.29	109.88	123.04	136.21
4.30	82.96	89.51	96.07	102.62	109.18	122.29	135.40
4⅜	82.09	88.60	95.11	101.63	108.14	121.17	134.20
4.40	81.80	88.30	94.80	101.30	107.80	120.80	133.80
4½	80.66	87.11	93.55	100.00	106.45	119.34	132.23
4.60	79.55	85.94	92.33	98.72	105.11	117.90	130.68
4⅝	79.27	85.65	92.03	98.41	104.78	117.54	130.30
4.70	78.45	84.79	91.13	97.46	103.80	116.48	129.16
4¾	77.91	84.22	90.53	96.84	103.16	115.78	128.40
4.80	77.37	83.66	89.94	96.23	102.51	115.09	127.66
4⅞	76.57	82.82	89.07	95.31	101.56	114.06	126.55
4.90	76.31	82.54	88.78	95.01	101.25	113.71	126.18
5.	75.27	81.45	87.63	93.82	100.00	112.37	124.73
5.10	74.25	80.38	86.51	92.64	98.77	111.04	123.30
5⅛	73.99	80.11	86.23	92.35	98.47	110.71	122.95
5.20	73.24	79.32	85.40	91.49	97.57	109.73	121.89
5¼	72.74	78.80	84.86	90.91	96.97	109.09	121.20
5.30	72.25	78.28	84.32	90.35	96.38	108.45	120.51
5⅜	71.52	77.52	83.51	89.51	95.50	107.49	119.49
5.40	71.28	77.26	83.25	89.23	95.21	107.18	119.15
5½	70.32	76.26	82.19	88.13	94.06	105.94	117.81
5⅝	69.15	75.03	80.90	86.78	92.66	104.41	116.16
5¾	68.01	73.82	79.64	85.46	91.27	102.91	114.54
5⅞	66.89	72.64	78.40	84.16	89.92	101.44	112.96
6.	65.79	71.49	77.19	82.89	88.60	100.00	111.40

20 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.51	109.06	116.60	124.15	131.70	146.80	161.89
3.	100.00	107.48	114.96	122.44	129.92	144.87	159.83
3.10	98.52	105.93	113.34	120.75	128.16	142.98	157.81
3⅛	98.15	105.55	112.94	120.33	127.73	142.52	157.31
3.20	97.06	104.41	111.75	119.09	126.44	141.13	155.82
3¼	96.34	103.66	110.97	118.28	125.59	140.21	154.83
3.30	95.63	102.91	110.19	117.47	124.75	139.30	153.86
3.35	94.93	102.18	109.43	116.67	123.92	138.41	152.90
3⅜	94.58	101.81	109.04	116.27	123.49	137.95	152.41
3.40	94.23	101.44	108.66	115.87	123.08	137.51	151.93
3.45	93.54	100.72	107.91	115.09	122.27	136.63	150.99
3½	92.85	100.00	107.15	114.30	121.45	135.74	150.04
3.55	92.18	99.29	106.41	113.53	120.65	134.88	149.11
3.60	91.50	98.58	105.67	112.75	119.84	134.01	148.18
3⅝	91.16	98.23	105.30	112.37	119.44	133.58	147.72
3.65	90.84	97.89	104.94	112.00	119.05	133.16	147.27
3.70	90.17	97.19	104.21	111.24	118.26	132.30	146.35
3¾	89.51	96.50	103.50	110.49	117.48	131.46	145.44
3.80	88.86	95.82	102.78	109.74	116.70	130.63	144.55
3⅞	87.90	94.81	101.73	108.64	115.56	129.39	143.22
3.90	87.58	94.48	101.38	108.28	115.18	128.98	142.78
4.	86.32	93.16	100.00	106.84	113.68	127.36	141.03
4.10	85.09	91.86	98.64	105.42	112.20	125.76	139.32
4⅛	84.78	91.54	98.31	105.07	111.84	125.37	138.90
4.20	83.87	90.59	97.31	104.03	110.75	124.19	137.63
4¼	83.27	89.96	96.65	103.35	110.04	123.42	136.80
4.30	82.68	89.34	96.00	102.66	109.33	122.65	135.98
4⅜	81.80	88.42	95.04	101.65	108.27	121.51	134.75
4.40	81.51	88.11	94.72	101.32	107.93	121.14	134.35
4½	80.35	86.90	93.45	100.00	106.55	119.65	132.74
4.60	79.22	85.72	92.21	98.70	105.19	118.18	131.16
4⅝	78.94	85.42	91.90	98.38	104.86	117.82	130.77
4.70	78.11	84.55	90.99	97.43	103.86	116.74	129.61
4¾	77.57	83.98	90.39	96.80	103.20	116.02	128.84
4.80	77.02	83.40	89.79	96.17	102.55	115.32	128.08
4⅞	76.22	82.56	88.90	95.24	101.59	114.27	126.95
4.90	75.95	82.28	88.61	94.94	101.27	113.92	126.58
5.	74.90	81.17	87.45	93.72	100.00	112.55	125.10
5.10	73.86	80.09	86.31	92.53	98.76	111.20	123.65
5⅛	73.61	79.82	86.03	92.24	98.45	110.87	123.29
5.20	72.85	79.02	85.19	91.36	97.53	109.87	122.22
5¼	72.34	78.49	84.64	90.78	96.93	109.22	121.51
5.30	71.85	77.97	84.09	90.21	96.33	108.57	120.81
5⅜	71.11	77.19	83.27	89.36	95.44	107.60	119.77
5.40	70.87	76.94	83.01	89.07	95.14	107.28	119.42
5½	69.90	75.92	81.94	87.96	93.98	106.02	118.06
5⅝	68.72	74.68	80.64	86.59	92.55	104.47	116.38
5¾	67.57	73.46	79.36	85.26	91.15	102.95	114.74
5⅞	66.43	72.27	78.11	83.95	89.78	101.46	113.13
6.	65.33	71.11	76.89	82.66	88.44	100.00	111.56

20½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.54	109.22	116.91	124.60	132.28	147.65	163.03
3.	100.00	107.61	115.23	122.84	130.46	145.69	160.92
3.10	98.49	106.04	113.58	121.12	128.67	143.76	158.84
3⅛	98.12	105.65	113.17	120.70	128.22	143.28	158.33
3.20	97.01	104.48	111.96	119.43	126.91	141.86	156.81
3¼	96.28	103.72	111.16	118.60	126.04	140.92	155.80
3.30	95.56	102.96	110.37	117.77	125.18	139.99	154.80
3.35	94.85	102.22	109.59	116.96	124.33	139.08	153.82
3⅜	94.48	101.84	109.20	116.55	123.91	138.61	153.33
3.40	94.13	101.47	108.81	116.14	123.48	138.16	152.83
3.45	93.43	100.74	108.04	115.34	122.65	137.26	151.87
3½	92.73	100.00	107.27	114.54	121.81	136.36	150.90
3.55	92.04	99.28	106.52	113.76	120.99	135.48	149.95
3.60	91.35	98.56	105.76	112.97	120.17	134.59	149.00
3⅝	91.01	98.20	105.39	112.58	119.77	134.15	148.53
3.65	90.68	97.85	105.02	112.20	119.37	133.72	148.07
3.70	90.00	97.14	104.28	111.42	118.56	132.84	147.13
3¾	89.34	96.45	103.55	110.66	117.77	131.99	146.20
3.80	88.68	95.75	102.83	109.91	116.98	131.13	145.29
3⅞	87.70	94.73	101.76	108.79	115.81	129.87	143.93
3.90	87.38	94.39	101.40	108.41	115.43	129.45	143.48
4.	86.10	93.05	100.00	106.95	113.90	127.80	141.70
4.10	84.85	91.73	98.62	105.51	112.40	126.17	139.95
4⅛	84.54	91.41	98.28	105.15	112.03	125.77	139.52
4.20	83.62	90.44	97.27	104.10	110.92	124.58	138.23
4¼	83.01	89.80	96.60	103.40	110.20	123.79	137.38
4.30	82.41	89.17	95.94	102.71	109.47	123.01	136.54
4⅜	81.51	88.24	94.96	101.68	108.40	121.85	135.29
4.40	81.22	87.93	94.63	101.34	108.05	121.46	134.88
4½	80.05	86.70	93.35	100.00	106.65	119.95	133.24
4.60	78.91	85.50	92.09	98.68	105.27	118.45	131.64
4⅝	78.63	85.20	91.78	98.36	104.93	118.09	131.24
4.70	77.79	84.32	90.85	97.39	103.92	116.99	130.06
4¾	77.23	83.74	90.24	96.75	103.25	116.26	129.27
4.80	76.68	83.16	89.64	96.11	102.59	115.55	128.50
4⅞	75.87	82.30	88.74	95.17	101.61	114.48	127.35
4.90	75.60	82.02	88.44	94.86	101.28	114.13	126.97
5.	74.53	80.90	87.27	93.63	100.00	112.73	125.47
5.10	73.49	79.80	86.11	92.43	98.74	111.36	123.99
5⅛	73.23	79.53	85.83	92.13	98.42	111.02	123.62
5.20	72.46	78.72	84.98	91.24	97.50	110.01	122.53
5¼	71.96	78.19	84.42	90.65	96.88	109.35	121.81
5.30	71.45	77.66	83.87	90.07	96.28	108.69	121.10
5⅜	70.71	76.88	83.04	89.21	95.38	107.71	120.04
5.40	70.46	76.62	82.77	88.92	95.08	107.38	119.69
5½	69.49	75.59	81.69	87.80	93.90	106.10	118.31
5⅝	68.30	74.33	80.38	86.41	92.45	104.53	116.60
5¾	67.13	73.11	79.09	85.06	91.04	102.99	114.94
5⅞	66.00	71.91	77.82	83.74	89.65	101.48	113.31
6.	64.88	70.73	76.59	82.44	88.29	100.00	111.71

21 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.56	109.39	117.21	125.03	132.86	148.50	164.15
3.	100.00	107.75	115.50	123.25	130.99	146.49	161.99
3.10	98.46	106.14	113.82	121.49	129.17	144.52	159.87
3⅛	98.09	105.74	113.40	121.06	128.71	144.03	159.34
3.20	96.96	104.56	112.16	119.77	127.37	142.58	157.78
3¼	96.22	103.78	111.35	118.92	126.49	141.62	156.75
3.30	95.48	103.01	110.54	118.08	125.61	140.67	155.73
3.35	94.76	102.25	109.75	117.25	124.75	139.74	154.73
3⅜	94.39	101.87	109.35	116.83	124.31	139.26	154.22
3.40	94.03	101.49	108.95	116.41	123.88	138.80	153.72
3.45	93.32	100.75	108.17	115.60	123.03	137.88	152.73
3½	92.61	100.00	107.39	114.78	122.18	136.96	151.74
3.55	91.91	99.27	106.63	113.98	121.35	136.06	150.77
3.60	91.21	98.54	105.86	113.18	120.51	135.15	149.80
3⅝	90.87	98.17	105.48	112.79	120.09	134.71	149.32
3.65	90.53	97.82	105.11	112.40	119.69	134.27	148.85
3.70	89.84	97.10	104.35	111.61	118.87	133.38	147.89
3¾	89.17	96.39	103.61	110.83	118.06	132.50	146.95
3.80	88.50	95.69	102.88	110.07	117.25	131.63	146.01
3⅞	87.51	94.65	101.78	108.92	116.06	130.34	144.62
3.90	87.18	94.30	101.42	108.55	115.67	129.92	144.17
4.	85.88	92.94	100.00	107.06	114.12	128.23	142.35
4.10	84.61	91.61	98.60	105.60	112.59	126.58	140.57
4⅛	84.30	91.28	98.26	105.23	112.21	126.17	140.13
4.20	83.36	90.30	97.23	104.16	111.09	124.95	138.82
4¼	82.75	89.65	96.55	103.45	110.35	124.15	137.95
4.30	82.14	89.01	95.88	102.75	109.62	123.36	137.09
4⅜	81.24	88.06	94.88	101.71	108.53	122.17	135.82
4.40	80.94	87.75	94.55	101.36	108.17	121.78	135.40
4½	79.76	86.51	93.25	100.00	106.75	120.24	133.73
4.60	78.60	85.29	91.98	98.66	105.35	118.72	132.10
4⅝	78.32	84.99	91.66	98.33	105.00	118.35	131.69
4.70	77.47	84.09	90.72	97.35	103.98	117.23	130.49
4¾	76.90	83.50	90.10	96.70	103.30	116.50	129.69
4.80	76.35	82.92	89.49	96.06	102.63	115.77	128.91
4⅞	75.53	82.05	88.58	95.11	101.63	114.68	127.74
4.90	75.25	81.77	88.28	94.79	101.30	114.33	127.35
5.	74.18	80.63	87.09	93.54	100.00	112.91	125.82
5.10	73.12	79.52	85.92	92.32	98.72	111.52	124.32
5⅛	72.86	79.25	85.63	92.02	98.40	111.17	123.94
5.20	72.09	78.43	84.78	91.12	97.46	110.15	122.84
5¼	71.58	77.89	84.21	90.53	96.84	109.47	122.11
5.30	71.07	77.36	83.65	89.94	96.23	108.80	121.38
5⅜	70.32	76.57	82.82	89.07	95.31	107.81	120.31
5.40	70.07	76.31	82.54	88.78	95.01	107.48	119.95
5½	69.09	75.27	81.45	87.64	93.82	106.18	118.55
5⅝	67.89	74.01	80.12	86.24	92.35	104.59	116.82
5¾	66.72	72.77	78.82	84.87	90.92	103.03	115.13
5⅞	65.57	71.56	77.55	83.53	89.52	101.50	113.47
6.	64.45	70.37	76.30	82.22	88.15	100.00	111.85

21½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.59	109.55	117.51	125.46	133.42	149.34	165.25
3.	100.00	107.88	115.76	123.64	131.52	147.28	163.04
3.10	98.44	106.24	114.05	121.85	129.66	145.26	160.87
3⅛	98.05	105.84	113.62	121.41	129.20	144.77	160.34
3.20	96.91	104.64	112.37	120.10	127.83	143.28	158.74
3¼	96.15	103.85	111.54	119.23	126.92	142.31	157.69
3.30	95.41	103.06	110.72	118.37	126.03	141.34	156.65
3.35	94.67	102.29	109.91	117.53	125.15	140.39	155.62
3⅜	94.30	101.90	109.50	117.10	124.70	139.90	155.10
3.40	93.93	101.52	109.10	116.68	124.26	139.43	154.59
3.45	93.21	100.76	108.31	115.85	123.40	138.49	153.58
3½	92.49	100.00	107.51	115.02	122.53	137.55	152.57
3.55	91.78	99.26	106.73	114.21	121.68	136.63	151.58
3.60	91.07	98.51	105.95	113.39	120.83	135.71	150.59
3⅝	90.72	98.15	105.57	112.99	120.41	135.25	150.10
3.65	90.38	97.78	105.19	112.59	120.00	134.81	149.62
3.70	89.68	97.05	104.42	111.79	119.16	133.90	148.64
3¾	89.00	96.33	103.67	111.00	118.34	133.01	147.68
3.80	88.32	95.62	102.92	110.22	117.52	132.12	146.72
3⅞	87.31	94.56	101.81	109.06	116.31	130.81	145.31
3.90	86.98	94.21	101.45	108.68	115.91	130.38	144.84
4.	85.67	92.83	100.00	107.17	114.33	128.66	142.99
4.10	84.38	91.48	98.58	105.68	112.78	126.98	141.18
4⅛	84.06	91.14	98.23	105.31	112.40	126.56	140.73
4.20	83.12	90.15	97.19	104.22	111.25	125.32	139.39
4¼	82.50	89.50	96.50	103.50	110.50	124.51	138.51
4.30	81.88	88.85	95.82	102.79	109.76	123.70	137.63
4⅜	80.97	87.89	94.81	101.73	108.65	122.50	136.34
4.40	80.66	87.57	94.48	101.38	108.29	122.10	135.91
4½	79.47	86.31	93.16	100.00	106.84	120.53	134.22
4.60	78.30	85.08	91.86	98.64	105.42	118.99	132.55
4⅝	78.01	84.78	91.54	98.31	105.07	118.61	132.14
4.70	77.15	83.87	90.59	97.31	104.03	117.47	130.91
4¾	76.59	83.28	89.97	96.66	103.34	116.72	130.10
4.80	76.02	82.68	89.34	96.00	102.66	115.98	129.30
4⅞	75.19	81.81	88.42	95.04	101.65	114.88	128.12
4.90	74.92	81.52	88.12	94.72	101.32	114.52	127.72
5.	73.83	80.38	86.92	93.46	100.00	113.08	126.17
5.10	72.77	79.25	85.74	92.22	98.70	111.67	124.64
5⅛	72.51	78.98	85.44	91.91	98.38	111.32	124.25
5.20	71.72	78.15	84.58	91.00	97.43	110.28	123.14
5¼	71.21	77.61	84.00	90.40	96.80	109.60	122.39
5.30	70.70	77.07	83.44	89.81	96.18	108.92	121.66
5⅜	69.94	76.27	82.60	88.93	95.25	107.91	120.57
5.40	69.69	76.00	82.32	88.63	94.95	107.58	120.21
5½	68.70	74.96	81.22	87.48	93.74	106.26	118.78
5⅝	67.49	73.68	79.88	86.07	92.26	104.65	117.03
5¾	66.31	72.44	78.56	84.69	90.81	103.06	115.31
5⅞	65.16	71.22	77.28	83.34	89.40	101.52	113.64
6.	64.03	70.02	76.02	82.01	88.01	100.00	111.99

22 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.62	109.71	117.80	125.89	133.98	150.16	166.34
3.	100.00	108.01	116.02	124.03	132.04	148.06	164.08
3.10	98.41	106.35	114.28	122.21	130.14	146.00	161.86
3⅛	98.02	105.93	113.85	121.76	129.67	145.49	161.32
3.20	96.86	104.71	112.57	120.42	128.27	143.98	159.69
3¼	96.09	103.91	111.72	119.54	127.35	142.98	158.61
3.30	95.33	103.11	110.89	118.66	126.44	142.00	157.55
3.35	94.59	102.33	110.07	117.80	125.54	141.03	156.50
3⅜	94.21	101.93	109.65	117.37	125.09	140.53	155.97
3.40	93.84	101.54	109.24	116.94	124.64	140.05	155.45
3.45	93.11	100.77	108.44	116.10	123.76	139.10	154.42
3½	92.37	100.00	107.63	115.25	122.88	138.14	153.39
3.55	91.66	99.25	106.84	114.43	122.02	137.20	152.38
3.60	90.94	98.49	106.04	113.60	121.15	136.26	151.36
3⅝	90.58	98.12	105.65	113.19	120.72	135.79	150.86
3.65	90.24	97.75	105.27	112.79	120.30	135.34	150.37
3.70	89.53	97.01	104.49	111.97	119.45	134.41	149.38
3¾	88.83	96.28	103.72	111.17	118.61	133.50	148.40
3.80	88.14	95.55	102.96	110.37	117.78	132.60	147.42
3⅞	87.13	94.48	101.84	109.20	116.55	131.27	145.98
3.90	86.79	94.13	101.47	108.81	116.15	130.83	145.50
4.	85.46	92.73	100.00	107.27	114.54	129.08	143.62
4.10	84.16	91.36	98.56	105.76	112.96	127.37	141.77
4⅛	83.83	91.02	98.20	105.39	112.57	126.94	141.31
4.20	82.88	90.01	97.15	104.28	111.41	125.68	139.95
4¼	82.25	89.35	96.45	103.55	110.65	124.85	139.05
4.30	81.62	88.69	95.76	102.83	109.89	124.03	138.16
4⅜	80.70	87.72	94.74	101.75	108.77	122.81	136.84
4.40	80.40	87.40	94.40	101.40	108.40	122.41	136.41
4½	79.19	86.13	93.06	100.00	106.94	120.81	134.68
4.60	78.01	84.88	91.75	98.63	105.50	119.24	132.99
4⅝	77.71	84.57	91.43	98.29	105.14	118.86	132.57
4.70	76.85	83.66	90.47	97.28	104.09	117.71	131.33
4¾	76.27	83.05	89.83	96.61	103.39	116.95	130.50
4.80	75.71	82.46	89.20	95.95	102.70	116.19	129.69
4⅞	74.87	81.57	88.27	94.97	101.68	115.08	128.48
4.90	74.59	81.28	87.96	94.65	101.34	114.71	128.08
5.	73.50	80.12	86.75	93.37	100.00	113.25	126.50
5.10	72.42	78.99	85.55	92.12	98.69	111.82	124.95
5⅛	72.16	78.71	85.26	91.81	98.36	111.47	124.57
5.20	71.37	77.87	84.38	90.89	97.40	110.41	123.43
5¼	70.85	77.33	83.80	90.28	96.76	109.72	122.67
5.30	70.33	76.78	83.23	89.68	96.13	109.03	121.93
5⅜	69.57	75.98	82.38	88.79	95.20	108.01	120.82
5.40	69.32	75.71	82.10	88.49	94.89	107.67	120.45
5½	68.32	74.66	80.99	87.33	93.66	106.34	119.01
5⅝	67.10	73.37	79.64	85.90	92.17	104.70	117.23
5¾	65.92	72.11	78.31	84.51	90.70	103.10	115.49
5⅞	64.75	70.88	77.01	83.14	89.27	101.53	113.79
6.	63.62	69.68	75.75	81.81	87.87	100.00	112.13

22½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.64	109.87	118.09	126.31	134.53	150.97	167.41
3.	100.00	108.14	116.28	124.41	132.55	148.83	165.10
3.10	98.39	106.45	114.50	122.56	130.61	146.73	162.84
3⅛	97.99	106.03	114.06	122.10	130.14	146.21	162.28
3.20	96.81	104.79	112.76	120.74	128.71	144.67	160.62
3¼	96.03	103.97	111.90	119.84	127.78	143.65	159.52
3.30	95.26	103.16	111.06	118.95	126.85	142.64	158.44
3.35	94.51	102.36	110.22	118.08	125.94	141.65	157.37
3⅜	94.12	101.96	109.80	117.63	125.47	141.15	156.83
3.40	93.75	101.56	109.38	117.20	125.02	140.66	156.29
3.45	93.01	100.78	108.56	116.34	124.12	139.69	155.24
3½	92.26	100.00	107.74	115.48	123.22	138.71	154.19
3.55	91.53	99.24	106.94	114.64	122.34	137.76	153.16
3.60	90.80	98.47	106.13	113.80	121.46	136.80	152.13
3⅝	90.44	98.09	105.74	113.38	121.03	136.32	151.62
3.65	90.09	97.72	105.34	112.98	120.60	135.86	151.12
3.70	89.37	96.96	104.55	112.15	119.74	134.92	150.10
3¾	88.67	96.22	103.78	111.33	118.88	133.99	149.10
3.80	87.97	95.49	103.01	110.52	118.04	133.07	148.11
3⅞	86.94	94.40	101.87	109.33	116.79	131.72	146.64
3.90	86.60	94.04	101.49	108.93	116.38	131.27	146.15
4.	85.25	92.63	100.00	107.37	114.75	129.49	144.24
4.10	83.94	91.24	98.54	105.84	113.14	127.75	142.35
4⅛	83.61	90.89	98.18	105.46	112.75	127.31	141.89
4.20	82.64	89.88	97.11	104.34	111.57	126.04	140.50
4¼	82.01	89.20	96.40	103.60	110.80	125.19	139.59
4.30	81.38	88.54	95.70	102.87	110.03	124.36	138.68
4⅜	80.44	87.55	94.67	101.78	108.89	123.12	137.34
4.40	80.13	87.23	94.32	101.42	108.51	122.71	136.90
4½	78.91	85.94	92.97	100.00	107.03	121.09	135.14
4.60	77.72	84.68	91.64	98.61	105.57	119.50	133.42
4⅝	77.42	84.37	91.32	98.26	105.21	119.10	133.00
4.70	76.55	83.45	90.34	97.24	104.14	117.93	131.73
4¾	75.97	82.84	89.70	96.57	103.43	117.16	130.90
4.80	75.40	82.23	89.07	95.90	102.73	116.40	130.07
4⅞	74.55	81.34	88.12	94.91	101.70	115.27	128.84
4.90	74.27	81.04	87.81	94.58	101.35	114.90	128.44
5.	73.17	79.88	86.58	93.29	100.00	113.42	126.83
5.10	72.08	78.73	85.38	92.02	98.67	111.96	125.26
5⅛	71.82	78.45	85.08	91.71	98.34	111.60	124.87
5.20	71.02	77.61	84.19	90.78	97.37	110.54	123.71
5¼	70.50	77.05	83.61	90.17	96.72	109.83	122.95
5.30	69.98	76.51	83.03	89.56	96.08	109.14	122.19
5⅜	69.21	75.69	82.17	88.66	95.14	108.11	121.07
5.40	68.96	75.42	81.89	88.36	94.83	107.76	120.70
5½	67.95	74.36	80.77	87.18	93.59	106.41	119.23
5⅝	66.73	73.07	79.40	85.74	92.08	104.76	117.43
5¾	65.53	71.80	78.07	84.33	90.60	103.13	115.67
5⅞	64.36	70.56	76.76	82.96	89.15	101.55	113.95
6.	63.22	69.35	75.48	81.61	87.74	100.00	112.26

23 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.67	110.02	118.37	126.72	135.07	151.77	168.47
3.	100.00	108.26	116.53	124.79	133.06	149.58	166.11
3.10	98.36	106.54	114.72	122.90	131.08	147.44	163.80
3⅛	97.96	106.12	114.28	122.44	130.60	146.91	163.23
3.20	96.76	104.86	112.95	121.05	129.15	145.34	161.53
3¼	95.97	104.03	112.08	120.14	128.19	144.30	160.42
3.30	95.19	103.21	111.22	119.23	127.25	143.28	159.31
3.35	94.42	102.40	110.37	118.34	126.32	142.27	158.22
3⅜	94.03	101.99	109.94	117.90	125.85	141.76	157.67
3.40	93.65	101.59	109.52	117.45	125.39	141.26	157.12
3.45	92.90	100.80	108.69	116.58	124.48	140.27	156.05
3½	92.15	100.00	107.85	115.71	123.56	139.27	154.98
3.55	91.41	99.22	107.04	114.86	122.67	138.30	153.93
3.60	90.67	98.44	106.22	114.00	121.77	137.32	152.87
3⅝	90.30	98.06	105.82	113.57	121.33	136.84	152.35
3.65	89.95	97.68	105.42	113.16	120.90	136.37	151.84
3.70	89.22	96.92	104.62	112.32	120.02	135.41	150.81
3¾	88.51	96.17	103.83	111.49	119.15	134.47	149.79
3.80	87.80	95.43	103.05	110.67	118.29	133.54	148.78
3⅞	86.76	94.33	101.89	109.46	117.02	132.15	147.29
3.90	86.42	93.96	101.51	109.06	116.60	131.70	146.79
4.	85.05	92.53	100.00	107.47	114.95	129.89	144.84
4.10	83.72	91.12	98.52	105.92	113.32	128.12	142.92
4⅛	83.39	90.77	98.15	105.54	112.92	127.68	142.45
4.20	82.41	89.74	97.07	104.40	111.73	126.38	141.04
4¼	81.77	89.06	96.35	103.65	110.94	125.52	140.11
4.30	81.13	88.39	95.65	102.90	110.16	124.67	139.19
4⅜	80.19	87.39	94.60	101.80	109.01	123.42	137.83
4.40	79.88	87.06	94.25	101.44	108.62	123.00	137.37
4½	78.64	85.76	92.88	100.00	107.12	121.36	135.59
4.60	77.44	84.49	91.54	98.59	105.64	119.74	133.84
4⅝	77.14	84.17	91.21	98.24	105.28	119.34	133.41
4.70	76.26	83.24	90.22	97.21	104.19	118.16	132.13
4¾	75.67	82.62	89.57	96.52	103.48	117.38	131.28
4.80	75.10	82.01	88.93	95.85	102.77	116.60	130.44
4⅞	74.24	81.11	87.98	94.85	101.72	115.45	129.19
4.90	73.96	80.81	87.67	94.52	101.37	115.08	128.78
5.	72.85	79.63	86.42	93.21	100.00	113.58	127.15
5.10	71.75	78.48	85.20	91.93	98.65	112.11	125.56
5⅛	71.48	78.19	84.90	91.61	98.32	111.74	125.16
5.20	70.68	77.35	84.01	90.67	97.33	110.66	123.99
5¼	70.16	76.79	83.42	90.05	96.68	109.95	123.21
5.30	69.63	76.24	82.84	89.44	96.04	109.24	122.44
5⅜	68.86	75.42	81.97	88.53	95.08	108.19	121.31
5.40	68.60	75.15	81.69	88.23	94.77	107.85	120.93
5½	67.60	74.08	80.56	87.04	93.52	106.48	119.44
5⅝	66.36	72.77	79.18	85.58	91.99	104.81	117.62
5¾	65.16	71.49	77.83	84.16	90.50	103.17	115.84
5⅞	63.98	70.25	76.51	82.77	89.04	101.57	114.09
6.	62.84	69.03	75.22	81.42	87.61	100.00	112.39

23½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.70	110.17	118.65	127.13	135.60	152.56	169.51
3.	100.00	108.39	116.78	125.16	133.55	150.33	167.11
3.10	98.34	106.64	114.94	123.24	131.54	148.15	164.75
3⅛	97.93	106.21	114.49	122.77	131.05	147.61	164.17
3.20	96.71	104.93	113.14	121.36	129.57	146.00	162.43
3¼	95.91	104.09	112.26	120.43	128.60	144.95	161.29
3.30	95.12	103.25	111.38	119.51	127.64	143.90	160.16
3.35	94.34	102.43	110.52	118.61	126.70	142.87	159.05
3⅜	93.95	102.02	110.08	118.15	126.22	142.36	158.49
3.40	93.56	101.61	109.66	117.70	125.75	141.84	157.94
3.45	92.80	100.81	108.81	116.82	124.82	140.83	156.85
3½	92.04	100.00	107.96	115.93	123.89	139.82	155.75
3.55	91.29	99.21	107.14	115.06	122.98	138.83	154.68
3.60	90.54	98.42	106.31	114.19	122.07	137.84	153.61
3⅝	90.17	98.03	105.90	113.76	121.63	137.35	153.08
3.65	89.81	97.65	105.50	113.34	121.18	136.87	152.56
3.70	89.07	96.88	104.68	112.49	120.29	135.90	151.51
3¾	88.35	96.12	103.88	111.65	119.41	134.94	150.47
3.80	87.64	95.36	103.09	110.82	118.54	133.99	149.44
3⅞	86.58	94.25	101.92	109.58	117.25	132.59	147.92
3.90	86.23	93.88	101.53	109.18	116.83	132.12	147.42
4.	84.86	92.43	100.00	107.57	115.14	130.29	145.43
4.10	83.51	91.00	98.50	106.00	113.49	128.49	143.48
4⅛	83.17	90.65	98.13	105.61	113.09	128.04	143.00
4.20	82.19	89.61	97.03	104.45	111.88	126.72	141.57
4¼	81.54	88.92	96.31	103.69	111.08	125.85	140.62
4.30	80.89	88.24	95.59	102.94	110.29	124.99	139.69
4⅜	79.94	87.23	94.53	101.82	109.12	123.71	138.29
4.40	79.62	86.90	94.18	101.46	108.73	123.29	137.84
4½	78.38	85.59	92.79	100.00	107.21	121.62	136.03
4.60	77.16	84.30	91.44	98.57	105.71	119.98	134.26
4⅝	76.86	83.98	91.10	98.22	105.34	119.58	133.82
4.70	75.97	83.04	90.11	97.17	104.24	118.38	132.51
4¾	75.38	82.42	89.45	96.48	103.52	117.58	131.65
4.80	74.80	81.80	88.80	95.80	102.80	116.80	130.80
4⅞	73.94	80.89	87.84	94.79	101.74	115.64	129.54
4.90	73.66	80.59	87.52	94.45	101.39	115.25	129.12
5.	72.53	79.40	86.27	93.13	100.00	113.73	127.47
5.10	71.43	78.23	85.04	91.84	98.64	112.24	125.85
5⅛	71.16	77.95	84.73	91.52	98.30	111.88	125.44
5.20	70.35	77.09	83.83	90.57	97.30	110.78	124.26
5¼	69.82	76.53	83.24	89.94	96.65	110.06	123.47
5.30	69.30	75.97	82.65	89.32	96.00	109.34	122.69
5⅜	68.52	75.15	81.77	88.40	95.03	108.29	121.54
5.40	68.26	74.87	81.49	88.10	94.71	107.93	121.16
5½	67.25	73.80	80.35	86.90	93.45	106.55	119.65
5⅝	66.01	72.48	78.96	85.43	91.91	104.86	117.81
5¾	64.80	71.20	77.60	84.00	90.40	103.20	116.00
5⅞	63.62	69.94	76.27	82.60	88.93	101.58	114.24
6.	62.46	68.72	74.98	81.23	87.49	100.00	112.51

24 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.72	110.32	118.92	127.53	136.13	153.33	170.54
3.	100.00	108.51	117.02	125.53	134.04	151.06	168.09
3.10	98.32	106.74	115.16	123.58	132.00	148.84	165.68
3⅛	97.90	106.30	114.70	123.09	131.49	148.29	165.09
3.20	96.67	105.00	113.33	121.66	129.99	146.66	163.32
3¼	95.86	104.14	112.43	120.72	129.01	145.58	162.16
3.30	95.05	103.30	111.54	119.79	128.03	144.52	161.01
3.35	94.26	102.47	110.67	118.87	127.07	143.47	159.88
3⅜	93.87	102.04	110.22	118.40	126.58	142.94	159.30
3.40	93.47	101.63	109.79	117.95	126.11	142.42	158.74
3.45	92.70	100.82	108.93	117.05	125.17	141.40	157.63
3½	91.93	100.00	108.07	116.15	124.22	140.37	156.51
3.55	91.17	99.20	107.23	115.27	123.30	139.36	155.42
3.60	90.41	98.40	106.39	114.38	122.37	138.35	154.33
3⅝	90.04	98.01	105.98	113.95	121.92	137.85	153.79
3.65	89.67	97.62	105.57	113.52	121.47	137.37	153.26
3.70	88.93	96.84	104.74	112.65	120.56	136.38	152.19
3¾	88.20	96.07	103.93	111.80	119.67	135.40	151.14
3.80	87.48	95.30	103.13	110.96	118.78	134.44	150.09
3⅞	86.41	94.17	101.94	109.71	117.48	133.01	148.54
3.90	86.06	93.80	101.55	109.30	117.04	132.54	148.03
4.	84.66	92.33	100.00	107.67	115.34	130.67	146.01
4.10	83.30	90.89	98.48	106.07	113.66	128.85	144.03
4⅛	82.96	90.54	98.11	105.68	113.25	128.39	143.54
4.20	81.97	89.48	96.99	104.51	112.02	127.05	142.08
4¼	81.31	88.78	96.26	103.74	111.22	126.17	141.12
4.30	80.66	88.10	95.54	102.98	110.42	125.29	140.17
4⅜	79.69	87.08	94.46	101.85	109.23	124.00	138.76
4.40	79.38	86.74	94.11	101.47	108.84	123.57	138.30
4½	78.12	85.42	92.71	100.00	107.29	121.88	136.46
4.60	76.89	84.11	91.34	98.56	105.78	120.22	134.66
4⅝	76.59	83.79	91.00	98.20	105.40	119.81	134.21
4.70	75.69	82.84	89.99	97.14	104.29	118.59	132.89
4¾	75.10	82.21	89.33	96.44	103.56	117.79	132.02
4.80	74.51	81.59	88.67	95.75	102.83	116.99	131.15
4⅞	73.64	80.67	87.70	94.73	101.76	115.81	129.87
4.90	73.36	80.37	87.38	94.39	101.40	115.42	129.45
5.	72.23	79.17	86.11	93.06	100.00	113.89	127.77
5.10	71.12	78.00	84.87	91.75	98.62	112.38	126.13
5⅛	70.85	77.71	84.57	91.43	98.29	112.00	125.72
5.20	70.03	76.84	83.65	90.47	97.28	110.90	124.52
5¼	69.50	76.28	83.05	89.83	96.61	110.17	123.72
5.30	68.97	75.72	82.46	89.21	95.95	109.44	122.94
5⅜	68.19	74.88	81.58	88.28	94.98	108.37	121.77
5.40	67.93	74.61	81.29	87.97	94.65	108.02	121.38
5½	66.91	73.53	80.14	86.76	93.38	106.62	119.86
5⅝	65.66	72.20	78.74	85.28	91.82	104.91	117.99
5¾	64.44	70.91	77.37	83.84	90.30	103.23	116.16
5⅞	63.26	69.65	76.04	82.43	88.82	101.60	114.38
6.	62.10	68.42	74.73	81.05	87.37	100.00	112.63

24½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.75	110.47	119.20	127.92	136.65	154.10	171.55
3.	100.00	108.63	117.26	125.89	134.52	151.79	169.05
3.10	98.29	106.83	115.37	123.91	132.44	149.52	166.60
3⅛	97.87	106.39	114.90	123.42	131.93	148.96	165.99
3.20	96.62	105.07	113.51	121.96	130.41	147.30	164.19
3¼	95.80	104.20	112.60	121.00	129.40	146.21	163.01
3.30	94.99	103.34	111.70	120.06	128.41	145.12	161.84
3.35	94.19	102.50	110.81	119.13	127.44	144.06	160.69
3⅜	93.78	102.07	110.36	118.65	126.94	143.52	160.10
3.40	93.39	101.65	109.92	118.19	126.46	142.99	159.53
3.45	92.61	100.83	109.05	117.28	125.50	141.95	158.40
3½	91.82	100.00	108.18	116.36	124.54	140.90	157.26
3.55	91.06	99.19	107.33	115.47	123.60	139.88	156.15
3.60	90.29	98.38	106.48	114.57	122.66	138.85	155.04
3⅝	89.91	97.98	106.06	114.13	122.20	138.35	154.49
3.65	89.54	97.59	105.65	113.70	121.74	137.85	153.95
3.70	88.79	96.80	104.81	112.82	120.82	136.84	152.86
3¾	88.05	96.02	103.98	111.95	119.92	135.85	151.79
3.80	87.32	95.24	103.17	111.10	119.02	134.87	150.73
3⅞	86.24	94.10	101.97	109.83	117.70	133.42	149.15
3.90	85.88	93.72	101.57	109.41	117.26	132.94	148.63
4.	84.47	92.24	100.00	107.76	115.53	131.05	146.58
4.10	83.10	90.78	98.46	106.15	113.83	129.20	144.56
4⅛	82.76	90.42	98.08	105.75	113.41	128.74	144.07
4.20	81.75	89.35	96.96	104.56	112.17	127.38	142.59
4¼	81.08	88.65	96.22	103.78	111.35	126.48	141.61
4.30	80.43	87.96	95.48	103.01	110.54	125.59	140.65
4⅜	79.46	86.93	94.40	101.87	109.34	124.28	139.22
4.40	79.14	86.59	94.04	101.49	108.94	123.84	138.75
4½	77.87	85.25	92.62	100.00	107.38	122.13	136.88
4.60	76.63	83.93	91.24	98.54	105.84	120.45	135.05
4⅝	76.33	83.61	90.90	98.18	105.46	120.03	134.60
4.70	75.42	82.65	89.88	97.11	104.34	118.80	133.26
4¾	74.82	82.02	89.21	96.40	103.60	117.98	132.37
4.80	74.23	81.39	88.55	95.71	102.86	117.18	131.50
4⅞	73.36	80.46	87.57	94.68	101.78	115.99	130.20
4.90	73.07	80.16	87.24	94.33	101.42	115.59	129.77
5.	71.93	78.95	85.96	92.98	100.00	114.04	128.07
5.10	70.81	77.76	84.71	91.66	98.61	112.51	126.41
5⅛	70.54	77.47	84.40	91.34	98.27	112.13	126.00
5.20	69.72	76.60	83.48	90.37	97.25	111.01	124.77
5¼	69.18	76.03	82.88	89.73	96.58	110.27	123.97
5.30	68.65	75.47	82.28	89.10	95.91	109.54	123.17
5⅜	67.86	74.63	81.39	88.16	94.93	108.46	121.99
5.40	67.60	74.35	81.10	87.85	94.60	108.10	121.60
5½	66.58	73.26	79.95	86.63	93.32	106.68	120.05
5⅝	65.32	71.93	78.53	85.14	91.74	104.95	118.16
5¾	64.10	70.63	77.15	83.68	90.21	103.26	116.32
5⅞	62.91	69.36	75.81	82.26	88.71	101.61	114.52
6.	61.75	68.12	74.50	80.87	87.25	100.00	112.75

25 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.77	110.62	119.46	128.31	137.16	154.85	172.55
3.	100.00	108.75	117.50	126.25	135.00	152.50	170.00
3.10	98.27	106.92	115.58	124.23	132.89	150.19	167.50
3⅛	97.84	106.47	115.10	123.73	132.36	149.62	166.88
3.20	96.58	105.14	113.70	122.26	130.81	147.93	165.05
3¼	95.74	104.26	112.77	121.28	129.80	146.82	163.85
3.30	94.92	103.39	111.85	120.32	128.79	145.72	162.65
3.35	94.11	102.54	110.95	119.38	127.80	144.64	161.48
3⅜	93.70	102.10	110.50	118.90	127.29	144.09	160.89
3.40	93.30	101.68	110.05	118.43	126.80	143.55	160.30
3.45	92.51	100.84	109.17	117.50	125.83	142.49	159.15
3½	91.71	100.00	108.29	116.57	124.86	141.43	158.00
3.55	90.94	99.18	107.43	115.66	123.91	140.39	156.87
3.60	90.16	98.36	106.56	114.75	122.95	139.34	155.74
3⅝	89.78	97.96	106.13	114.31	122.48	138.83	155.18
3.65	89.41	97.56	105.72	113.87	122.02	138.32	154.63
3.70	88.65	96.76	104.87	112.98	121.08	137.30	153.52
3¾	87.90	95.97	104.03	112.10	120.17	136.30	152.43
3.80	87.16	95.19	103.21	111.23	119.26	135.30	151.35
3⅞	86.07	94.03	101.99	109.95	117.91	133.83	149.75
3.90	85.71	93.65	101.59	109.53	117.47	133.34	149.22
4.	84.29	92.14	100.00	107.86	115.71	131.42	147.14
4.10	82.90	90.67	98.45	106.22	113.99	129.54	145.09
4⅛	82.55	90.31	98.06	105.82	113.57	129.08	144.58
4.20	81.54	89.23	96.92	104.62	112.31	127.70	143.08
4¼	80.87	88.52	96.17	103.83	111.48	126.79	142.09
4.30	80.20	87.82	95.43	103.05	110.66	125.89	141.11
4⅜	79.22	86.78	94.33	101.89	109.44	124.55	139.66
4.40	78.90	86.44	93.97	101.51	109.04	124.11	139.19
4½	77.62	85.08	92.54	100.00	107.46	122.38	137.29
4.60	76.38	83.76	91.14	98.52	105.91	120.67	135.44
4⅝	76.07	83.43	90.80	98.16	105.52	120.25	134.98
4.70	75.15	82.46	89.77	97.08	104.38	119.00	133.62
4¾	74.55	81.82	89.09	96.36	103.64	118.18	132.72
4.80	73.96	81.19	88.42	95.66	102.89	117.36	131.83
4⅞	73.08	80.26	87.44	94.62	101.79	116.15	130.51
4.90	72.78	79.95	87.11	94.27	101.43	115.76	130.08
5.	71.64	78.73	85.82	92.91	100.00	114.18	128.36
5.10	70.51	77.54	84.56	91.58	98.60	112.64	126.68
5⅛	70.24	77.24	84.24	91.25	98.25	112.25	126.26
5.20	69.42	76.37	83.32	90.27	97.22	111.12	125.02
5¼	68.87	75.79	82.71	89.62	96.54	110.38	124.21
5.30	68.34	75.22	82.10	88.99	95.87	109.64	123.40
5⅜	67.55	74.38	81.21	88.04	94.88	108.54	122.20
5.40	67.29	74.10	80.92	87.73	94.55	108.18	121.81
5½	66.25	73.00	79.75	86.50	93.25	106.75	120.25
5⅝	64.99	71.66	78.33	85.00	91.67	105.00	118.34
5¾	63.77	70.35	76.94	83.53	90.12	103.29	116.47
5⅞	62.57	69.08	75.59	82.10	88.61	101.63	114.65
6.	61.41	67.84	74.27	80.70	87.14	100.00	112.86

25½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.79	110.76	119.73	128.70	137.66	155.60	173.53
3.	100.00	108.87	117.73	126.60	135.47	153.20	170.94
3.10	98.25	107.01	115.78	124.55	133.32	150.86	168.39
3⅛	97.81	106.56	115.30	124.04	132.79	150.28	167.76
3.20	96.53	105.20	113.87	122.54	131.22	148.56	165.90
3¼	95.69	104.31	112.93	121.56	130.18	147.43	164.67
3.30	94.85	103.43	112.01	120.58	129.16	146.31	163.46
3.35	94.04	102.57	111.10	119.62	128.15	145.21	162.26
3⅜	93.62	102.13	110.63	119.13	127.64	144.65	161.66
3.40	93.22	101.70	110.18	118.66	127.14	144.10	161.06
3.45	92.42	100.85	109.29	117.72	126.16	143.02	159.89
3½	91.61	100.00	108.39	116.78	125.17	141.94	158.72
3.55	90.83	99.17	107.52	115.86	124.20	140.89	157.57
3.60	90.04	98.34	106.64	114.94	123.23	139.83	156.42
3⅝	89.66	97.93	106.21	114.48	122.76	139.31	155.86
3.65	89.28	97.53	105.78	114.04	122.29	138.80	155.30
3.70	88.51	96.72	104.92	113.13	121.34	137.76	154.17
3¾	87.75	95.92	104.08	112.25	120.41	136.74	153.06
3.80	87.01	95.13	103.25	111.37	119.49	135.73	151.96
3⅞	85.90	93.96	102.02	110.07	118.12	134.23	150.34
3.90	85.54	93.57	101.61	109.64	117.67	133.74	149.80
4.	84.11	92.05	100.00	107.95	115.89	131.79	147.68
4.10	82.70	90.56	98.43	106.29	114.15	129.88	145.60
4⅛	82.36	90.19	98.04	105.88	113.72	129.41	145.09
4.20	81.33	89.11	96.89	104.67	112.45	128.01	143.57
4¼	80.65	88.39	96.13	103.87	111.61	127.09	142.56
4.30	79.98	87.68	95.38	103.08	110.78	126.17	141.57
4⅜	79.00	86.63	94.27	101.91	109.55	124.82	140.10
4.40	78.67	86.29	93.91	101.52	109.14	124.38	139.61
4½	77.38	84.92	92.46	100.00	107.54	122.62	137.69
4.60	76.12	83.59	91.05	98.51	105.97	120.89	135.81
4⅝	75.81	83.25	90.70	98.14	105.58	120.47	135.35
4.70	74.89	82.28	89.66	97.05	104.43	119.20	133.97
4¾	74.29	81.63	88.98	96.33	103.67	118.37	133.06
4.80	73.69	81.00	88.31	95.61	102.92	117.54	132.16
4⅞	72.80	80.05	87.31	94.56	101.81	116.32	130.83
4.90	72.51	79.74	86.98	94.21	101.45	115.92	130.39
5.	71.35	78.52	85.68	92.84	100.00	114.32	128.65
5.10	70.22	77.31	84.40	91.49	98.58	112.76	126.94
5⅛	69.95	77.02	84.09	91.16	98.23	112.38	126.52
5.20	69.12	76.14	83.16	90.17	97.19	111.23	125.27
5¼	68.57	75.56	82.54	89.52	96.51	110.48	124.44
5.30	68.04	74.98	81.93	88.88	95.83	109.73	123.63
5⅜	67.24	74.14	81.03	87.93	94.83	108.62	122.42
5.40	66.98	73.86	80.74	87.62	94.50	108.25	122.02
5½	65.94	72.75	79.56	86.38	93.19	106.81	120.44
5⅝	64.67	71.40	78.13	84.86	91.58	105.05	118.50
5¾	63.44	70.09	76.74	83.38	90.03	103.32	116.62
5⅞	62.24	68.81	75.38	81.94	88.51	101.64	114.78
6.	61.07	67.56	74.05	80.54	87.02	100.00	112.98

26 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.82	110.90	119.99	129.07	138.16	156.33	174.50
3.	100.00	108.98	117.96	126.95	135.93	153.89	171.86
3.10	98.22	107.10	115.98	124.87	133.75	151.51	169.27
3⅛	97.79	106.64	115.50	124.35	133.21	150.92	168.63
3.20	96.49	105.27	114.05	122.83	131.61	149.17	166.73
3¼	95.63	104.37	113.10	121.83	130.56	148.02	165.48
3.30	94.79	103.47	112.15	120.84	129.52	146.88	164.25
3.35	93.96	102.60	111.23	119.87	128.50	145.76	163.03
3⅜	93.54	102.15	110.76	119.37	127.98	145.20	162.42
3.40	93.13	101.72	110.30	118.89	127.47	144.64	161.81
3.45	92.32	100.86	109.40	117.94	126.47	143.55	160.62
3½	91.51	100.00	108.49	116.98	125.47	142.45	159.43
3.55	90.72	99.16	107.61	116.05	124.49	141.38	158.26
3.60	89.92	98.32	106.72	115.11	123.51	140.30	157.09
3⅝	89.53	97.91	106.28	114.65	123.03	139.77	156.52
3.65	89.15	97.50	105.85	114.20	122.55	139.25	155.95
3.70	88.37	96.68	104.98	113.29	121.59	138.20	154.81
3¾	87.61	95.87	104.13	112.39	120.65	137.16	153.68
3.80	86.86	95.07	103.29	111.50	119.71	136.14	152.57
3⅞	85.74	93.89	102.04	110.18	118.33	134.62	150.91
3.90	85.38	93.50	101.62	109.75	117.87	134.12	150.37
4.	83.93	91.96	100.00	108.04	116.07	132.14	148.22
4.10	82.51	90.46	98.41	106.36	114.31	130.21	146.11
4⅛	82.16	90.09	98.02	105.95	113.87	129.73	145.59
4.20	81.12	88.99	96.85	104.72	112.58	128.31	144.04
4¼	80.44	88.27	96.09	103.91	111.73	127.38	143.03
4.30	79.77	87.55	95.33	103.11	110.89	126.46	142.02
4⅜	78.77	86.49	94.21	101.93	109.65	125.09	140.53
4.40	78.44	86.14	93.84	101.54	109.24	124.64	140.03
4½	77.15	84.76	92.38	100.00	107.62	122.85	138.09
4.60	75.88	83.42	90.95	98.49	106.03	121.11	136.18
4⅝	75.57	83.08	90.60	98.12	105.64	120.67	135.71
4.70	74.64	82.10	89.56	97.02	104.48	119.39	134.31
4¾	74.03	81.45	88.87	96.29	103.71	118.55	133.39
4.80	73.43	80.81	88.19	95.57	102.95	117.72	132.48
4⅞	72.53	79.86	87.18	94.51	101.83	116.48	131.13
4.90	72.24	79.54	86.85	94.16	101.46	116.07	130.68
5.	71.08	78.31	85.54	92.77	100.00	114.46	128.92
5.10	69.94	77.10	84.25	91.41	98.57	112.88	127.20
5⅛	69.66	76.80	83.94	91.08	98.22	112.49	126.77
5.20	68.83	75.91	83.00	90.08	97.17	111.33	125.50
5¼	68.28	75.33	82.38	89.43	96.48	110.57	124.67
5.30	67.74	74.75	81.77	88.78	95.79	109.82	123.84
5⅜	66.94	73.90	80.86	87.82	94.78	108.70	122.62
5.40	66.68	73.62	80.56	87.50	94.45	108.33	122.22
5½	65.64	72.51	79.38	86.25	93.13	106.87	120.62
5⅝	64.36	71.15	77.94	84.73	91.52	105.09	118.67
5¾	63.13	69.83	76.54	83.24	89.94	103.35	116.76
5⅞	61.92	68.55	75.17	81.79	88.41	101.66	114.90
6.	60.75	67.29	73.83	80.38	86.92	100.00	113.08

26½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.84	111.04	120.24	129.45	138.65	157.05	175.46
3.	100.00	109.10	118.19	127.29	136.38	154.57	172.77
3.10	98.20	107.19	116.18	125.18	134.17	152.15	170.13
3⅛	97.76	106.72	115.69	124.65	133.62	151.55	169.48
3.20	96.44	105.33	114.22	123.11	132.00	149.77	167.55
3¼	95.58	104.42	113.26	122.09	130.93	148.61	166.28
3.30	94.73	103.51	112.30	121.09	129.88	147.45	165.02
3.35	93.89	102.63	111.37	120.10	128.84	146.31	163.79
3⅜	93.47	102.18	110.89	119.60	128.32	145.74	163.16
3.40	93.05	101.74	110.43	119.11	127.80	145.17	162.55
3.45	92.23	100.87	109.51	118.15	126.79	144.06	161.34
3½	91.41	100.00	108.59	117.18	125.77	142.95	160.13
3.55	90.61	99.15	107.69	116.24	124.78	141.86	158.94
3.60	89.81	98.30	106.79	115.29	123.78	140.77	157.75
3⅝	89.41	97.88	106.35	114.82	123.29	140.23	157.17
3.65	89.03	97.47	105.92	114.37	122.81	139.70	156.59
3.70	88.24	96.64	105.04	113.44	121.84	138.63	155.43
3¾	87.47	95.82	104.18	112.53	120.88	137.58	154.29
3.80	86.71	95.02	103.32	111.63	119.93	136.54	153.16
3⅞	85.59	93.82	102.06	110.30	118.53	135.01	151.48
3.90	85.22	93.43	101.64	109.86	118.07	134.50	150.93
4.	83.75	91.88	100.00	108.12	116.25	132.50	148.74
4.10	82.32	90.36	98.39	106.43	114.46	130.53	146.60
4⅛	81.97	89.98	98.00	106.01	114.02	130.05	146.08
4.20	80.93	88.87	96.82	104.77	112.72	128.61	144.51
4¼	80.24	88.14	96.05	103.95	111.86	127.67	143.48
4.30	79.56	87.42	95.28	103.14	111.01	126.73	142.45
4⅜	78.55	86.35	94.15	101.95	109.75	125.35	140.94
4.40	78.22	86.00	93.78	101.56	109.33	124.89	140.44
4½	76.92	84.61	92.31	100.00	107.69	123.08	138.47
4.60	75.64	83.25	90.86	98.48	106.09	121.32	136.54
4⅝	75.33	82.92	90.51	98.10	105.69	120.88	136.06
4.70	74.39	81.92	89.45	96.99	104.52	119.58	134.65
4¾	73.78	81.27	88.76	96.25	103.75	118.73	133.72
4.80	73.17	80.62	88.08	95.53	102.98	117.89	132.79
4⅞	72.27	79.67	87.06	94.45	101.85	116.64	131.43
4.90	71.97	79.35	86.72	94.10	101.48	116.23	130.98
5.	70.81	78.11	85.40	92.70	100.00	114.60	129.19
5.10	69.66	76.89	84.11	91.33	98.56	113.00	127.45
5⅛	69.38	76.59	83.79	91.00	98.20	112.61	127.01
5.20	68.55	75.70	82.84	89.99	97.14	111.44	125.73
5¼	68.00	75.11	82.22	89.33	96.44	110.67	124.89
5.30	67.45	74.53	81.60	88.68	95.75	109.91	124.06
5⅜	66.65	73.67	80.69	87.71	94.73	108.77	122.82
5.40	66.38	73.39	80.39	87.39	94.40	108.40	122.41
5½	65.34	72.27	79.20	86.14	93.07	106.93	120.80
5⅝	64.06	70.91	77.75	84.60	91.44	105.13	118.82
5¾	62.82	69.58	76.34	83.10	89.86	103.38	116.90
5⅞	61.61	68.29	74.97	81.64	88.32	101.67	115.02
6.	60.44	67.03	73.63	80.22	86.81	100.00	113.19

27 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.86	111.18	120.50	129.81	139.13	157.77	176.40
3.	100.00	109.21	118.42	127.62	136.83	155.25	173.66
3.10	98.18	107.28	116.38	125.48	134.58	152.78	170.98
3⅛	97.73	106.81	115.88	124.95	134.03	152.17	170.32
3.20	96.40	105.40	114.39	123.39	132.38	150.37	168.36
3¼	95.53	104.47	113.41	122.36	131.30	149.18	167.07
3.30	94.67	103.56	112.45	121.34	130.23	148.01	165.79
3.35	93.82	102.66	111.50	120.34	129.18	146.86	164.53
3⅜	93.39	102.20	111.02	119.83	128.64	146.27	163.90
3.40	92.97	101.76	110.55	119.33	128.12	145.70	163.27
3.45	92.14	100.88	109.62	118.36	127.09	144.57	162.04
3½	91.31	100.00	108.69	117.38	126.06	143.44	160.81
3.55	90.50	99.14	107.78	116.42	125.06	142.34	159.61
3.60	89.69	98.28	106.87	115.46	124.05	141.23	158.40
3⅝	89.29	97.86	106.42	114.99	123.55	140.68	157.81
3.65	88.90	97.44	105.98	114.53	123.07	140.15	157.22
3.70	88.11	96.60	105.09	113.59	122.08	139.06	156.04
3¾	87.33	95.78	104.22	112.67	121.11	138.00	154.88
3.80	86.57	94.96	103.36	111.75	120.15	136.94	153.73
3⅞	85.43	93.76	102.08	110.41	118.73	135.38	152.03
3.90	85.06	93.36	101.66	109.96	118.26	134.87	151.47
4.	83.58	91.79	100.00	108.21	116.42	132.84	149.26
4.10	82.14	90.26	98.38	106.49	114.61	130.85	147.09
4⅛	81.78	89.88	97.98	106.07	114.17	130.36	146.55
4.20	80.73	88.76	96.79	104.82	112.85	128.91	144.96
4¼	80.04	88.02	96.01	103.99	111.98	127.95	143.92
4.30	79.35	87.29	95.24	103.18	111.12	127.00	142.88
4⅜	78.34	86.22	94.09	101.97	109.85	125.60	141.35
4.40	78.01	85.86	93.72	101.57	109.43	125.14	140.84
4½	76.69	84.46	92.23	100.00	107.77	123.31	138.85
4.60	75.41	83.09	90.78	98.46	106.15	121.52	136.89
4⅝	75.09	82.75	90.42	98.08	105.75	121.08	136.41
4.70	74.15	81.75	89.36	96.96	104.56	119.77	134.98
4¾	73.53	81.09	88.66	96.22	103.78	118.91	134.03
4.80	72.92	80.44	87.96	95.49	103.01	118.05	133.10
4⅞	72.02	79.48	86.94	94.40	101.87	116.79	131.72
4.90	71.72	79.16	86.60	94.05	101.49	116.37	131.26
5.	70.54	77.91	85.27	92.64	100.00	114.73	129.46
5.10	69.39	76.68	83.97	91.26	98.54	113.12	127.69
5⅛	69.11	76.38	83.65	90.92	98.18	112.72	127.25
5.20	68.27	75.48	82.69	89.90	97.12	111.54	125.96
5¼	67.72	74.89	82.07	89.24	96.41	110.76	125.11
5.30	67.17	74.31	81.45	88.58	95.72	109.99	124.26
5⅜	66.37	73.45	80.53	87.61	94.69	108.85	123.01
5.40	66.10	73.16	80.22	87.29	94.35	108.48	122.60
5½	65.05	72.04	79.03	86.02	93.01	106.99	120.97
5⅝	63.77	70.67	77.57	84.47	91.37	105.18	118.98
5¾	62.52	69.34	76.15	82.97	89.78	103.41	117.03
5⅞	61.31	68.04	74.77	81.50	88.23	101.68	115.14
6.	60.13	66.78	73.42	80.07	86.71	100.00	113.29

27½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.89	111.32	120.75	130.18	139.61	158.47	177.33
3.	100.00	109.32	118.64	127.95	137.27	155.91	174.54
3.10	98.16	107.37	116.57	125.78	134.99	153.40	171.82
3⅛	97.71	106.89	116.07	125.24	134.43	152.79	171.14
3.20	96.36	105.46	114.56	123.66	132.76	150.95	169.15
3¼	95.48	104.52	113.57	122.61	131.66	149.75	167.84
3.30	94.60	103.60	112.59	121.58	130.57	148.56	166.54
3.35	93.75	102.69	111.63	120.57	129.51	147.39	165.27
3⅜	93.32	102.22	111.14	120.05	128.97	146.79	164.62
3.40	92.89	101.78	110.66	119.55	128.44	146.21	163.99
3.45	92.06	100.89	109.72	118.56	127.40	145.07	162.74
3½	91.22	100.00	108.78	117.57	126.35	143.92	161.49
3.55	90.40	99.13	107.87	116.60	125.33	142.80	160.27
3.60	89.58	98.26	106.95	115.63	124.31	141.68	159.04
3⅝	89.18	97.84	106.49	115.15	123.81	141.12	158.44
3.65	88.78	97.42	106.05	114.68	123.32	140.58	157.85
3.70	87.98	96.57	105.15	113.73	122.32	139.48	156.65
3¾	87.20	95.73	104.27	112.80	121.33	138.40	155.47
3.80	86.42	94.91	103.39	111.88	120.36	137.33	154.30
3⅞	85.28	93.69	102.10	110.51	118.93	135.75	152.58
3.90	84.90	93.29	101.68	110.07	118.45	135.23	152.01
4.	83.41	91.71	100.00	108.29	116.59	133.17	149.76
4.10	81.96	90.16	98.36	106.56	114.76	131.16	147.56
4⅛	81.60	89.78	97.96	106.13	114.31	130.67	147.02
4.20	80.54	88.65	96.76	104.87	112.97	129.19	145.41
4¼	79.84	87.90	95.97	104.03	112.10	128.22	144.35
4.30	79.15	87.17	95.19	103.21	111.23	127.26	143.30
4⅜	78.13	86.08	94.04	101.99	109.94	125.85	141.75
4.40	77.80	85.73	93.66	101.59	109.52	125.38	141.24
4½	76.47	84.31	92.16	100.00	107.84	123.53	139.22
4.60	75.18	82.93	90.69	98.45	106.21	121.72	137.24
4⅝	74.86	82.59	90.33	98.07	105.80	121.28	136.75
4.70	73.91	81.58	89.26	96.93	104.60	119.95	135.30
4¾	73.29	80.92	88.55	96.18	103.82	119.08	134.34
4.80	72.67	80.27	87.86	95.45	103.04	118.22	133.40
4⅞	71.77	79.30	86.82	94.35	101.88	116.94	132.00
4.90	71.47	78.98	86.48	93.99	101.50	116.52	131.54
5.	70.29	77.71	85.14	92.57	100.00	114.86	129.71
5.10	69.13	76.48	83.83	91.18	98.53	113.23	127.93
5⅛	68.85	76.18	83.51	90.84	98.17	112.83	127.49
5.20	68.00	75.28	82.55	89.82	97.09	111.64	126.18
5¼	67.45	74.68	81.92	89.15	96.38	110.85	125.32
5.30	66.90	74.10	81.29	88.49	95.68	110.07	124.46
5⅜	66.09	73.23	80.37	87.51	94.65	108.92	123.20
5.40	65.82	72.94	80.06	87.18	94.30	108.54	122.78
5½	64.77	71.81	78.86	85.91	92.95	107.05	121.14
5⅝	63.48	70.44	77.39	84.35	91.31	105.22	119.13
5¾	62.23	69.10	75.97	82.83	89.70	103.43	117.17
5⅞	61.02	67.80	74.58	81.36	88.14	101.70	115.25
6.	59.84	66.53	73.23	79.92	86.61	100.00	113.39

28 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.91	111.45	120.99	130.53	140.08	159.16	178.24
3.	100.00	109.43	118.85	128.28	137.71	156.56	175.41
3.10	98.14	107.45	116.76	126.08	135.39	154.02	172.64
3⅛	97.68	106.96	116.25	125.53	134.82	153.39	171.96
3.20	96.32	105.52	114.72	123.92	133.13	151.53	169.93
3¼	95.43	104.57	113.72	122.87	132.01	150.31	168.60
3.30	94.54	103.64	112.73	121.82	130.91	149.10	167.28
3.35	93.68	102.72	111.76	120.80	129.83	147.91	165.99
3⅜	93.24	102.25	111.26	120.27	129.29	147.31	165.33
3.40	92.81	101.80	110.78	119.77	128.75	146.72	164.69
3.45	91.97	100.90	109.83	118.77	127.70	145.56	163.42
3½	91.12	100.00	108.88	117.76	126.64	144.39	162.15
3.55	90.30	99.13	107.95	116.78	125.61	143.26	160.91
3.60	89.47	98.25	107.02	115.79	124.57	142.12	159.67
3⅝	89.06	97.81	106.56	115.31	124.06	141.56	159.05
3.65	88.67	97.39	106.11	114.84	123.56	141.01	158.46
3.70	87.86	96.53	105.20	113.88	122.55	139.89	157.24
3¾	87.07	95.69	104.31	112.93	121.55	138.80	156.04
3.80	86.28	94.86	103.43	112.00	120.57	137.72	154.86
3⅞	85.13	93.63	102.12	110.62	119.12	136.12	153.11
3.90	84.75	93.22	101.69	110.17	118.64	135.59	152.53
4.	83.25	91.62	100.00	108.38	116.75	133.50	150.26
4.10	81.78	90.06	98.34	106.62	114.91	131.47	148.03
4⅛	81.42	89.68	97.94	106.19	114.45	130.96	147.48
4.20	80.35	88.54	96.73	104.91	113.10	129.47	145.85
4¼	79.65	87.79	95.93	104.07	112.21	128.49	144.77
4.30	78.95	87.05	95.14	103.24	111.33	127.52	143.71
4⅜	77.93	85.95	93.98	102.01	110.03	126.09	142.14
4.40	77.59	85.59	93.60	101.60	109.61	125.61	141.62
4½	76.25	84.17	92.08	100.00	107.92	123.75	139.58
4.60	74.95	82.78	90.61	98.43	106.26	121.92	137.57
4⅝	74.63	82.44	90.24	98.05	105.85	121.47	137.08
4.70	73.68	81.42	89.16	96.90	104.64	120.13	135.61
4¾	73.05	80.75	88.45	96.15	103.85	119.25	134.64
4.80	72.44	80.09	87.75	95.41	103.06	118.38	133.69
4⅞	71.52	79.12	86.71	94.30	101.90	117.09	132.27
4.90	71.22	78.80	86.37	93.94	101.51	116.66	131.81
5.	70.04	77.53	85.02	92.51	100.00	114.98	129.96
5.10	68.88	76.29	83.70	91.11	98.52	113.34	128.16
5⅛	68.59	75.98	83.37	90.76	98.15	112.93	127.71
5.20	67.74	75.07	82.40	89.74	97.07	111.73	126.39
5¼	67.19	74.48	81.77	89.06	96.35	110.94	125.52
5.30	66.63	73.89	81.14	88.39	95.65	110.15	124.66
5⅜	65.82	73.02	80.21	87.41	94.60	108.99	123.39
5.40	65.55	72.73	79.91	87.08	94.26	108.61	122.96
5½	64.49	71.60	78.70	85.80	92.90	107.10	121.30
5⅝	63.21	70.21	77.22	84.23	91.24	105.26	119.27
5¾	61.95	68.87	75.79	82.71	89.62	103.46	117.29
5⅞	60.74	67.56	74.39	81.22	88.05	101.71	115.36
6.	59.55	66.29	73.03	79.78	86.52	100.00	113.48

28½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.93	111.58	121.23	130.89	140.54	159.84	179.15
3.	100.00	109.53	119.07	128.60	138.13	157.20	176.27
3.10	98.12	107.53	116.95	126.37	135.78	154.62	173.45
3⅛	97.65	107.04	116.43	125.82	135.21	153.98	172.76
3.20	96.28	105.58	114.88	124.19	133.49	152.09	170.70
3¼	95.38	104.62	113.87	123.12	132.36	150.85	169.35
3.30	94.49	103.68	112.87	122.06	131.25	149.63	168.01
3.35	93.62	102.75	111.89	121.01	130.16	148.43	166.70
3⅜	93.17	102.28	111.38	120.49	129.60	147.81	166.03
3.40	92.74	101.82	110.90	119.98	129.06	147.22	165.38
3.45	91.89	100.91	109.94	118.96	127.99	146.04	164.09
3½	91.03	100.00	108.97	117.94	126.91	144.86	162.80
3.55	90.20	99.12	108.03	116.95	125.87	143.71	161.54
3.60	89.36	98.23	107.09	115.96	124.82	142.55	160.28
3⅝	88.95	97.79	106.63	115.47	124.31	141.98	159.66
3.65	88.55	97.37	106.18	114.99	123.80	141.43	159.05
3.70	87.74	96.50	105.26	114.02	122.78	140.30	157.82
3¾	86.94	95.65	104.35	113.06	121.77	139.19	156.61
3.80	86.15	94.81	103.46	112.12	120.78	138.09	155.41
3⅞	84.98	93.56	102.15	110.73	119.31	136.47	153.64
3.90	84.60	93.15	101.71	110.27	118.82	135.94	153.05
4.	83.09	91.54	100.00	108.46	116.91	133.83	150.74
4.10	81.61	89.97	98.33	106.69	115.05	131.77	148.48
4⅛	81.25	89.58	97.92	106.25	114.59	131.26	147.93
4.20	80.17	88.43	96.69	104.96	113.22	129.75	146.28
4¼	79.46	87.68	95.89	104.11	112.32	128.76	145.19
4.30	78.76	86.93	95.10	103.27	111.44	127.78	144.11
4⅜	77.73	85.83	93.93	102.03	110.12	126.32	142.52
4.40	77.39	85.46	93.54	101.62	109.69	125.84	142.00
4½	76.04	84.03	92.01	100.00	107.99	123.96	139.93
4.60	74.73	82.63	90.52	98.42	106.32	122.11	137.90
4⅝	74.41	82.28	90.16	98.03	105.91	121.65	137.40
4.70	73.45	81.26	89.07	96.88	104.68	120.30	135.92
4¾	72.82	80.59	88.35	96.12	103.88	119.41	134.94
4.80	72.20	79.92	87.65	95.37	103.09	118.53	133.97
4⅞	71.29	78.94	86.60	94.26	101.91	117.23	132.54
4.90	70.98	78.62	86.26	93.89	101.53	116.80	132.07
5.	69.79	77.34	84.90	92.45	100.00	115.10	130.21
5.10	68.63	76.10	83.57	91.04	98.51	113.45	128.39
5⅛	68.34	75.79	83.24	90.69	98.14	113.04	127.94
5.20	67.49	74.88	82.27	89.66	97.04	111.82	126.60
5¼	66.93	74.28	81.63	88.98	96.33	111.02	125.72
5.30	66.38	73.69	81.00	88.30	95.61	110.23	124.85
5⅜	65.56	72.81	80.06	87.31	94.56	109.06	123.56
5.40	65.29	72.52	79.75	86.98	94.21	108.68	123.14
5½	64.23	71.38	78.54	85.69	92.85	107.15	121.46
5⅝	62.94	70.00	77.06	84.12	91.18	105.30	119.41
5¾	61.68	68.65	75.61	82.58	89.55	103.48	117.42
5⅞	60.46	67.34	74.21	81.09	87.97	101.72	115.47
6.	59.27	66.06	72.85	79.64	86.42	100.00	113.58

29 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.95	111.71	121.47	131.23	140.99	160.52	180.04
3.	100.00	109.64	119.28	128.92	138.56	157.83	177.11
3.10	98.10	107.62	117.14	126.65	136.17	155.21	174.25
3⅛	97.63	107.12	116.61	126.10	135.59	154.57	173.55
3.20	96.24	105.64	115.04	124.45	133.85	152.65	171.46
3¼	95.33	104.67	114.02	123.36	132.71	151.39	170.08
3.30	94.43	103.71	113.00	122.29	131.58	150.15	168.72
3.35	93.55	102.77	112.01	121.24	130.47	148.93	167.39
3⅜	93.10	102.30	111.50	120.70	129.91	148.31	166.71
3.40	92.66	101.83	111.01	120.18	129.36	147.70	166.05
3.45	91.80	100.92	110.04	119.16	128.28	146.51	164.75
3½	90.94	100.00	109.06	118.13	127.19	145.31	163.44
3.55	90.10	99.11	108.11	117.13	126.13	144.15	162.17
3.60	89.26	98.21	107.16	116.12	125.07	142.98	160.89
3⅝	88.84	97.77	106.70	115.62	124.55	142.40	160.26
3.65	88.44	97.34	106.24	115.14	124.04	141.84	159.64
3.70	87.61	96.46	105.31	114.15	123.00	140.69	158.39
3¾	86.81	95.60	104.40	113.19	121.98	139.57	157.16
3.80	86.01	94.76	103.50	112.24	120.98	138.46	155.94
3⅞	84.84	93.50	102.17	110.83	119.49	136.82	154.15
3.90	84.45	93.09	101.73	110.37	119.00	136.28	153.56
4.	82.93	91.46	100.00	108.54	117.07	134.15	151.22
4.10	81.44	89.88	98.31	106.75	115.19	132.06	148.93
4⅛	81.07	89.49	97.90	106.31	114.72	131.54	148.37
4.20	79.99	88.33	96.66	105.00	113.34	130.02	146.69
4¼	79.28	87.57	95.86	104.14	112.43	129.01	145.59
4.30	78.57	86.81	95.05	103.30	111.54	128.02	144.51
4⅜	77.53	85.70	93.87	102.04	110.21	126.56	142.90
4.40	77.19	85.33	93.48	101.63	109.78	126.07	142.37
4½	75.84	83.89	91.95	100.00	108.05	124.16	140.27
4.60	74.52	82.48	90.44	98.41	106.37	122.30	138.22
4⅝	74.19	82.13	90.07	98.01	105.96	121.84	137.72
4.70	73.23	81.11	88.98	96.85	104.72	120.47	136.21
4¾	72.60	80.43	88.26	96.09	103.91	119.57	135.23
4.80	71.98	79.76	87.54	95.33	103.11	118.68	134.25
4⅞	71.05	78.77	86.49	94.21	101.93	117.37	132.81
4.90	70.75	78.45	86.14	93.84	101.54	116.93	132.33
5.	69.55	77.16	84.78	92.39	100.00	115.22	130.45
5.10	68.38	75.91	83.44	90.97	98.49	113.55	128.61
5⅛	68.09	75.60	83.11	90.62	98.12	113.14	128.15
5.20	67.24	74.68	82.13	89.58	97.02	111.91	126.80
5¼	66.68	74.08	81.49	88.89	96.30	111.11	125.92
5.30	66.12	73.49	80.85	88.22	95.58	110.31	125.04
5⅜	65.30	72.61	79.91	87.22	94.52	109.13	123.74
5.40	65.03	72.32	79.60	86.89	94.17	108.74	123.31
5½	63.97	71.18	78.38	85.59	92.79	107.21	121.62
5⅝	62.67	69.78	76.89	84.00	91.11	105.33	119.55
5¾	61.41	68.43	75.45	82.46	89.48	103.51	117.54
5⅞	60.19	67.11	74.04	80.96	87.88	101.73	115.58
6.	59.00	65.84	72.67	79.50	86.33	100.00	113.67

29½ YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.97	111.84	121.71	131.58	141.44	161.18	180.91
3.	100.00	109.74	119.49	129.23	138.97	158.46	177.94
3.10	98.08	107.70	117.32	126.94	136.56	155.80	175.04
3⅛	97.60	107.19	116.78	126.37	135.96	155.14	174.32
3.20	96.20	105.70	115.20	124.70	134.20	153.20	172.20
3¼	95.28	104.72	114.16	123.60	133.04	151.93	170.81
3.30	94.37	103.75	113.14	122.52	131.90	150.66	169.43
3.35	93.48	102.80	112.13	121.46	130.78	149.43	168.08
3⅜	93.03	102.32	111.62	120.91	130.21	148.80	167.39
3.40	92.59	101.85	111.12	120.39	129.65	148.19	166.72
3.45	91.72	100.93	110.14	119.35	128.56	146.98	165.40
3½	90.85	100.00	109.15	118.31	127.46	145.76	164.07
3.55	90.00	99.10	108.19	117.29	126.39	144.58	162.78
3.60	89.15	98.19	107.23	116.27	125.31	143.40	161.48
3⅝	88.73	97.75	106.76	115.77	124.79	142.81	160.84
3.65	88.33	97.31	106.30	115.28	124.27	142.24	160.22
3.70	87.50	96.43	105.36	114.29	123.22	141.08	158.95
3¾	86.68	95.56	104.44	113.32	122.19	139.95	157.70
3.80	85.88	94.71	103.53	112.35	121.18	138.82	156.47
3⅞	84.70	93.44	102.19	110.93	119.67	137.16	154.65
3.90	84.31	93.03	101.74	110.46	119.18	136.62	154.05
4.	82.77	91.39	100.00	108.61	117.23	134.46	151.68
4.10	81.27	89.79	98.30	106.81	115.32	132.35	149.37
4⅛	80.90	89.39	97.88	106.37	114.85	131.83	148.80
4.20	79.81	88.22	96.64	105.05	113.46	130.28	147.11
4¼	79.09	87.46	95.82	104.18	112.54	129.27	145.99
4.30	78.39	86.70	95.01	103.33	111.64	128.27	144.89
4⅜	77.34	85.58	93.82	102.06	110.30	126.78	143.26
4.40	76.99	85.21	93.43	101.64	109.86	126.29	142.73
4½	75.64	83.76	91.88	100.00	108.12	124.36	140.61
4.60	74.31	82.34	90.37	98.39	106.42	122.48	138.53
4⅝	73.98	81.99	90.00	98.00	106.01	122.01	138.03
4.70	73.02	80.95	88.89	96.83	104.76	120.63	136.51
4¾	72.38	80.27	88.16	96.05	103.95	119.73	135.51
4.80	71.75	79.60	87.45	95.29	103.14	118.83	134.52
4⅞	70.83	78.61	86.39	94.17	101.95	117.51	133.06
4.90	70.52	78.28	86.04	93.79	101.55	117.07	132.58
5.	69.32	76.99	84.66	92.33	100.00	115.34	130.68
5.10	68.14	75.73	83.31	90.90	98.48	113.65	128.82
5⅛	67.86	75.42	82.98	90.55	98.11	113.24	128.36
5.20	67.00	74.50	82.00	89.50	97.00	112.00	127.00
5¼	66.43	73.89	81.35	88.81	96.27	111.19	126.11
5.30	65.88	73.30	80.71	88.13	95.55	110.38	125.22
5⅜	65.06	72.41	79.77	87.13	94.48	109.20	123.91
5.40	64.78	72.12	79.46	86.79	94.13	108.80	123.48
5½	63.72	70.97	78.23	85.49	92.74	107.26	121.77
5⅝	62.42	69.58	76.73	83.89	91.05	105.37	119.68
5¾	61.16	68.22	75.28	82.34	89.41	103.53	117.66
5⅞	59.93	66.90	73.87	80.84	87.81	101.74	115.68
6.	58.74	65.62	72.49	79.37	86.25	100.00	113.75

30 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	101.99	111.97	121.94	131.91	141.89	161.83	181.78
3.	100.00	109.85	119.69	129.54	139.38	159.07	178.76
3.10	98.06	107.78	117.50	127.22	136.93	156.37	175.81
3⅛	97.58	107.27	116.96	126.64	136.33	155.71	175.09
3.20	96.16	105.76	115.35	124.95	134.55	153.74	172.93
3¼	95.23	104.77	114.30	123.84	133.38	152.45	171.52
3.30	94.31	103.79	113.27	122.74	132.22	151.17	170.12
3.35	93.41	102.83	112.25	121.67	131.08	149.92	168.75
3⅜	92.96	102.35	111.73	121.12	130.51	149.28	168.05
3.40	92.51	101.87	111.23	120.59	129.94	148.66	167.37
3.45	91.64	100.94	110.24	119.54	128.83	147.43	166.03
3½	90.76	100.00	109.24	118.48	127.72	146.20	164.69
3.55	89.91	99.09	108.27	117.46	126.64	145.01	163.38
3.60	89.05	98.17	107.30	116.43	125.55	143.81	162.06
3⅝	88.63	97.73	106.82	115.92	125.02	143.22	161.42
3.65	88.22	97.28	106.36	115.43	124.50	142.64	160.78
3.70	87.38	96.39	105.41	114.42	123.44	141.47	159.50
3¾	86.56	95.52	104.48	113.44	122.40	140.32	158.24
3.80	85.75	94.66	103.56	112.47	121.37	139.18	156.99
3⅞	84.56	93.38	102.21	111.03	119.85	137.50	155.15
3.90	84.17	92.96	101.76	110.56	119.35	136.94	154.54
4.	82.62	91.31	100.00	108.69	117.38	134.76	152.14
4.10	81.11	89.70	98.28	106.87	115.45	132.63	149.80
4⅛	80.74	89.30	97.86	106.42	114.98	132.10	149.22
4.20	79.64	88.12	96.61	105.09	113.57	130.54	147.51
4¼	78.92	87.35	95.78	104.22	112.65	129.52	146.38
4.30	78.20	86.59	94.97	103.35	111.74	128.50	145.27
4⅜	77.15	85.46	93.77	102.08	110.39	127.00	143.62
4.40	76.80	85.09	93.37	101.66	109.94	126.51	143.08
4½	75.44	83.63	91.81	100.00	108.19	124.56	140.94
4.60	74.11	82.20	90.29	98.38	106.47	122.66	138.84
4⅝	73.78	81.85	89.91	97.98	106.05	122.19	138.32
4.70	72.81	80.80	88.80	96.80	104.80	120.80	136.79
4¾	72.17	80.12	88.07	96.02	103.98	119.88	135.78
4.80	71.54	79.44	87.35	95.26	103.16	118.98	134.79
4⅞	70.61	78.44	86.28	94.12	101.96	117.64	133.31
4.90	70.30	78.12	85.93	93.75	101.56	117.20	132.83
5.	69.09	76.82	84.55	92.27	100.00	115.45	130.91
5.10	67.91	75.55	83.19	90.83	98.47	113.75	129.03
5⅛	67.62	75.24	82.86	90.48	98.10	113.33	128.57
5.20	66.76	74.32	81.87	89.42	96.98	112.09	127.19
5¼	66.20	73.71	81.22	88.73	96.24	111.27	126.29
5.30	65.64	73.11	80.58	88.05	95.52	110.46	125.40
5⅜	64.81	72.22	79.63	87.04	94.44	109.26	124.07
5.40	64.54	71.93	79.32	86.70	94.09	108.86	123.64
5½	63.47	70.78	78.08	85.39	92.69	107.31	121.92
5⅝	62.17	69.38	76.58	83.79	90.99	105.40	119.82
5¾	60.91	68.01	75.12	82.23	89.34	103.55	117.77
5⅞	59.68	66.69	73.70	80.72	87.73	101.75	115.78
6.	58.49	65.41	72.32	79.24	86.16	100.00	113.84

31 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	102.04	112.21	122.39	132.57	142.75	163.11	183.47
3.	100.00	110.05	120.09	130.14	140.18	160.27	180.36
3.10	98.02	107.93	117.84	127.76	137.67	157.50	177.33
3⅛	97.53	107.41	117.29	127.17	137.06	156.82	176.58
3.20	96.09	105.87	115.66	125.44	135.23	154.80	174.37
3¼	95.14	104.86	114.58	124.30	134.03	153.47	172.91
3.30	94.20	103.86	113.52	123.18	132.84	152.16	171.47
3.35	93.28	102.88	112.48	122.08	131.68	150.88	170.06
3⅜	92.83	102.39	111.96	121.52	131.09	150.22	169.35
3.40	92.37	101.91	111.44	120.98	130.51	149.58	168.65
3.45	91.47	100.95	110.42	119.90	129.38	148.32	167.27
3½	90.59	100.00	109.41	118.83	128.24	147.07	165.89
3.55	89.72	99.06	108.43	117.78	127.14	145.85	164.55
3.60	88.85	98.14	107.43	116.73	126.02	144.61	163.20
3⅝	88.42	97.68	106.95	116.21	125.48	144.01	162.53
3.65	88.01	97.23	106.46	115.70	124.93	143.40	161.88
3.70	87.15	96.33	105.51	114.68	123.86	142.21	160.57
3¾	86.32	95.44	104.56	113.68	122.80	141.03	159.27
3.80	85.50	94.56	103.62	112.69	121.75	139.87	157.99
3⅞	84.29	93.27	102.25	111.22	120.20	138.15	156.11
3.90	83.89	92.84	101.79	110.74	119.69	137.59	155.48
4.	82.32	91.16	100.00	108.84	117.68	135.35	153.03
4.10	80.80	89.52	98.25	106.98	115.71	133.17	150.63
4⅛	80.42	89.12	97.82	106.53	115.23	132.63	150.04
4.20	79.31	87.93	96.55	105.17	113.80	131.04	148.29
4¼	78.57	87.14	95.71	104.29	112.86	130.00	147.14
4.30	77.85	86.37	94.89	103.41	111.93	128.96	146.00
4⅜	76.79	85.23	93.67	102.11	110.55	127.43	144.31
4.40	76.44	84.85	93.27	101.68	110.10	126.93	143.76
4½	75.06	83.37	91.69	100.00	108.31	124.94	141.57
4.60	73.71	81.93	90.14	98.36	106.57	123.00	139.43
4⅝	73.38	81.57	89.76	97.95	106.14	122.53	138.91
4.70	72.40	80.52	88.63	96.75	104.87	121.11	137.34
4¾	71.75	79.82	87.89	95.96	104.04	120.18	136.32
4.80	71.12	79.14	87.16	95.19	103.21	119.25	135.30
4⅞	70.18	78.13	86.08	94.04	101.99	117.89	133.80
4.90	69.87	77.80	85.73	93.66	101.59	117.44	133.30
5.	68.65	76.49	84.33	92.16	100.00	115.67	131.35
5.10	67.47	75.21	82.96	90.70	98.45	113.94	129.44
5⅛	67.17	74.90	82.62	90.35	98.07	113.51	128.96
5.20	66.31	73.97	81.62	89.28	96.94	112.25	127.57
5¼	65.74	73.35	80.97	88.58	96.19	111.42	126.65
5.30	65.18	72.75	80.32	87.89	95.46	110.60	125.74
5⅜	64.35	71.85	79.36	86.87	94.37	109.38	124.39
5.40	64.08	71.56	79.04	86.53	94.01	108.98	123.95
5½	63.00	70.40	77.80	85.20	92.60	107.40	122.20
5.60	61.69	68.99	76.30	83.58	90.88	105.47	120.06
5¾	60.42	67.62	74.82	82.01	89.21	103.60	117.99
5⅞	59.19	66.29	73.39	80.48	87.58	101.77	115.97
6.	58.00	65.00	72.00	79.00	86.00	100.00	114.00

32 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	102.08	112.46	122.84	133.21	143.59	164.35	185.11
3.	100.00	110.24	120.48	130.72	140.96	161.44	181.92
3.10	97.98	108.08	118.18	128.29	138.39	158.59	178.80
3⅛	97.48	107.55	117.62	127.69	137.76	157.89	178.01
3.20	96.01	105.98	115.95	125.92	135.88	155.82	175.75
3¼	95.05	104.95	114.85	124.75	134.65	154.46	174.26
3.30	94.10	103.93	113.77	123.61	133.44	153.11	172.78
3.35	93.17	102.93	112.71	122.48	132.25	151.80	171.35
3⅜	92.70	102.44	112.17	121.91	131.65	151.13	170.60
3.40	92.24	101.94	111.65	121.35	131.06	150.47	169.88
3.45	91.33	100.97	110.61	120.25	129.90	149.18	168.47
3½	90.42	100.00	109.58	119.16	128.74	147.90	167.05
3.55	89.53	99.05	108.57	108.09	127.61	146.65	165.67
3.60	88.65	98.11	107.56	117.02	126.47	145.38	164.29
3⅝	88.22	97.64	107.07	116.49	125.92	144.76	163.61
3.65	87.79	97.19	106.58	115.97	125.36	144.14	162.94
3.70	86.93	96.27	105.60	114.93	124.26	142.93	161.60
3¾	86.09	95.36	104.64	113.91	123.18	141.73	160.24
3.80	85.26	94.47	103.69	112.90	122.11	140.54	158.96
3⅞	84.03	93.16	102.28	111.41	120.53	138.78	157.03
3.90	83.63	92.72	101.82	110.91	120.01	138.20	156.39
4.	82.04	91.02	100.00	108.98	117.96	135.92	153.88
4.10	80.49	89.36	98.23	107.09	115.96	133.70	151.43
4⅛	80.11	88.95	97.79	106.63	115.47	133.15	150.83
4.20	78.98	87.74	96.50	105.25	114.01	131.52	149.04
4¼	78.25	86.95	95.65	104.35	113.05	130.46	147.86
4.30	77.52	86.16	94.81	103.46	112.11	129.40	146.70
4⅜	76.44	85.01	93.58	102.14	110.71	127.84	144.98
4.40	76.09	84.63	93.17	101.71	110.25	127.33	144.41
4½	74.69	83.13	91.56	100.00	108.44	125.31	142.18
4.60	73.33	81.67	90.00	98.33	106.67	123.33	140.00
4⅝	73.00	81.31	89.61	97.92	106.23	122.85	139.46
4.70	72.01	80.24	88.47	96.71	104.94	121.40	137.87
4¾	71.36	79.54	87.73	95.91	104.09	120.46	136.82
4.80	70.72	78.85	86.99	95.12	103.25	119.52	135.79
4⅞	69.77	77.83	85.89	93.96	102.02	118.14	134.26
4.90	69.46	77.50	85.53	93.57	101.61	117.68	133.75
5.	68.24	76.18	84.12	92.06	100.00	115.88	131.76
5.10	67.04	74.89	82.74	90.58	98.43	114.13	129.82
5⅛	66.75	74.57	82.40	90.22	98.04	113.69	129.34
5.20	65.88	73.63	81.39	89.14	96.90	112.41	127.92
5¼	65.31	73.02	80.73	88.44	96.15	111.56	126.98
5.30	64.74	72.41	80.07	87.74	95.40	110.73	126.06
5⅜	63.91	71.51	79.11	86.70	94.30	109.50	124.70
5.40	63.63	71.21	78.79	86.36	93.94	109.09	124.24
5½	62.55	70.04	77.53	85.02	92.51	107.49	122.47
5⅝	61.24	68.62	76.01	83.39	90.77	105.54	120.30
5¾	59.97	67.25	74.53	81.80	89.08	103.64	118.20
5⅞	58.74	65.91	73.09	80.27	87.44	101.79	116.15
6.	57.54	64.62	71.69	78.77	85.85	100.00	114.15

33 YEARS.

Interest Payable Semi-Annually.

LEN KNIGHT
Public Accountant
FRANCISCO

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	102.11	112.69	123.26	133.84	144.41	165.56	186.71
3.	100.00	110.43	120.86	131.28	141.71	162.57	183.42
3.10	97.94	108.23	118.51	128.80	139.08	159.65	180.22
3⅛	97.44	107.69	117.94	128.19	138.44	158.93	179.43
3.20	95.94	106.09	116.23	126.38	136.52	156.81	177.10
3¼	94.96	105.04	115.11	125.19	135.26	155.41	175.59
3.30	94.00	104.00	114.01	124.02	134.02	154.04	174.05
3.35	93.04	102.98	112.92	122.87	132.81	152.69	172.56
3⅜	92.57	102.48	112.38	122.29	132.19	152.00	171.81
3.40	92.10	101.97	111.85	121.72	131.59	151.33	171.08
3.45	91.18	100.98	110.79	120.60	130.40	150.02	169.63
3½	90.26	100.00	109.74	119.48	129.22	148.70	168.18
3.55	89.35	99.04	108.72	118.39	128.07	147.42	166.76
3.60	88.47	98.08	107.69	117.30	126.91	146.13	165.35
3⅝	88.03	97.61	107.18	116.76	126.34	145.50	164.65
3.65	87.59	97.14	106.69	116.23	125.77	144.87	163.97
3.70	86.72	96.21	105.69	115.17	124.66	143.62	162.59
3¾	85.87	95.29	104.71	114.13	123.55	142.39	161.21
3.80	85.03	94.38	103.74	113.10	122.46	141.18	159.90
3⅞	83.78	93.05	102.32	111.58	120.85	139.39	157.92
3.90	83.37	92.61	101.85	111.08	120.32	138.79	157.27
4.	81.77	90.88	100.00	109.12	118.23	136.47	154.70
4.10	80.20	89.20	98.20	107.20	116.20	134.20	152.20
4⅛	79.82	88.78	97.76	106.73	115.70	133.64	151.58
4.20	78.68	87.56	96.45	105.33	114.22	131.98	149.75
4¼	77.93	86.76	95.59	104.41	113.24	130.90	148.55
4.30	77.19	85.97	94.74	103.51	112.28	129.82	147.37
4⅜	76.11	84.80	93.48	102.17	110.86	128.24	145.61
4.40	75.75	84.41	93.07	101.73	110.39	127.72	145.04
4½	74.34	82.89	91.45	100.00	108.55	125.66	142.76
4.60	72.97	81.42	89.86	98.31	106.76	123.65	140.54
4⅝	72.64	81.05	89.48	97.90	106.32	123.15	140.00
4.70	71.64	79.98	88.32	96.66	105.01	121.69	138.37
4¾	70.98	79.27	87.56	95.85	104.15	120.73	137.31
4.80	70.34	78.58	86.82	95.06	103.30	119.77	136.25
4⅞	69.39	77.55	85.71	93.88	102.04	118.37	134.70
4.90	69.07	77.21	85.35	93.49	101.63	117.91	134.18
5.	67.84	75.88	83.92	91.96	100.00	116.08	132.16
5.10	66.64	74.58	82.52	90.47	98.41	114.30	130.18
5⅛	66.34	74.26	82.18	90.10	98.02	113.86	129.70
5.20	65.47	73.32	81.16	89.01	96.86	112.56	128.25
5¼	64.89	72.69	80.50	88.30	96.10	111.70	127.31
5.30	64.33	72.08	79.84	87.59	95.35	110.86	126.37
5⅜	63.49	71.18	78.86	86.55	94.24	109.61	124.98
5.40	63.21	70.88	78.54	86.21	93.87	109.20	124.52
5½	62.13	69.70	77.28	84.85	92.43	107.57	122.72
5⅝	60.81	68.28	75.75	83.21	90.67	105.60	120.52
5¾	59.54	66.90	74.25	81.61	88.97	103.68	118.39
5⅞	58.30	65.56	72.80	80.06	87.31	101.81	116.32
6.	57.11	64.26	71.40	78.55	85.70	100.00	114.30

34 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	102.15	112.92	123.68	134.44	145.21	166.73	188.26
3.	100.00	110.61	121.22	131.83	142.44	163.67	184.89
3.10	97.91	108.37	118.83	129.29	139.75	160.68	181.60
3⅛	97.39	107.82	118.24	128.67	139.09	159.94	180.79
3.20	95.87	106.19	116.50	126.82	137.14	157.77	178.40
3¼	94.88	105.12	115.37	125.61	135.85	156.34	176.86
3.30	93.90	104.07	114.24	124.41	134.59	154.93	175.28
3.35	92.93	103.03	113.14	123.24	133.35	153.56	173.77
3⅜	92.45	102.52	112.58	122.65	132.72	152.85	172.99
3.40	91.97	102.01	112.04	122.07	132.10	152.17	172.23
3.45	91.03	101.00	110.97	120.93	130.89	150.82	170.75
3½	90.11	100.00	109.89	119.79	129.68	149.47	169.26
3.55	89.20	99.02	108.85	118.68	128.51	148.17	167.84
3.60	88.29	98.05	107.81	117.57	127.33	146.85	166.37
3⅝	87.84	97.57	107.29	117.02	126.75	146.20	165.66
3.65	87.40	97.10	106.79	116.48	126.18	145.56	164.94
3.70	86.52	96.15	105.78	115.41	125.03	144.29	163.55
3¾	85.65	95.22	104.78	114.35	123.91	143.02	162.14
3.80	84.80	94.30	103.80	113.30	122.80	141.80	160.79
3⅞	83.54	92.95	102.35	111.76	121.16	139.97	158.78
3.90	83.13	92.50	101.87	111.25	120.62	139.36	158.11
4.	81.50	90.75	100.00	109.25	118.50	136.99	155.49
4.10	79.92	89.05	98.17	107.30	116.43	134.68	152.94
4⅛	79.53	88.63	97.73	106.82	115.92	134.11	152.28
4.20	78.38	87.39	96.40	105.40	114.41	132.43	150.44
4¼	77.63	86.58	95.53	104.47	113.42	131.32	149.22
4.30	76.88	85.77	94.67	103.56	112.45	130.23	148.01
4⅜	75.79	84.59	93.40	102.20	111.00	128.62	146.22
4.40	75.43	84.20	92.98	101.76	110.53	128.08	145.64
4½	74.01	82.67	91.34	100.00	108.66	125.99	143.32
4.60	72.63	81.18	89.74	98.29	106.84	123.95	141.06
4⅝	72.29	80.81	89.34	97.87	106.40	123.45	140.50
4.70	71.28	79.73	88.18	96.62	105.07	121.96	138.85
4¾	70.63	79.02	87.41	95.80	104.20	120.98	137.77
4.80	69.98	78.32	86.66	95.00	103.34	120.02	136.70
4⅞	69.02	77.28	85.54	93.80	102.07	118.59	135.12
4.90	68.70	76.94	85.17	93.41	101.65	118.12	134.59
5.	67.46	75.60	83.73	91.87	100.00	116.27	132.54
5.10	66.25	74.29	82.32	90.36	98.39	114.46	130.53
5⅛	65.96	73.97	81.98	89.99	98.00	114.02	130.04
5.20	65.08	73.01	80.95	88.89	96.83	112.70	128.57
5¼	64.50	72.39	80.28	88.17	96.06	111.83	127.61
5.30	63.93	71.77	79.61	87.45	95.30	110.98	126.66
5⅜	63.09	70.86	78.63	86.40	94.17	109.71	125.25
5.40	62.82	70.56	78.31	86.06	93.80	109.30	124.79
5½	61.73	69.38	77.04	84.69	92.35	107.65	122.96
5⅝	60.41	67.95	75.49	83.03	90.57	105.66	120.74
5¾	59.13	66.56	73.99	81.42	88.85	103.72	118.58
5⅞	57.90	65.22	72.54	79.86	87.19	101.83	116.48
6.	56.70	63.92	71.13	78.35	85.57	100.00	114.43

35 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	102.19	113.14	124.08	135.03	145.98	167.87	189.77
3.	100.00	110.79	121.58	132.37	143.15	164.73	186.31
3.10	97.87	108.51	119.14	129.77	140.41	161.67	182.94
3⅛	97.35	107.95	118.54	129.14	139.73	160.92	182.11
3.20	95.81	106.29	116.77	127.25	137.73	158.70	179.66
3¼	94.80	105.20	115.61	126.02	136.42	157.24	178.05
3.30	93.80	104.13	114.47	124.80	135.13	155.80	176.46
3.35	92.83	103.09	113.35	123.61	133.87	154.39	174.91
3⅜	92.33	102.56	112.78	123.00	133.23	153.67	174.12
3.40	91.85	102.04	112.22	122.41	132.60	152.97	173.35
3.45	90.91	101.02	111.13	121.25	131.37	151.60	171.83
3½	89.96	100.00	110.04	120.09	130.13	150.22	170.31
3.55	89.04	99.01	108.98	118.96	128.93	148.88	168.83
3.60	88.11	98.02	107.92	117.83	127.73	147.54	167.35
3⅝	87.66	97.53	107.40	117.27	127.14	146.88	166.63
3.65	87.22	97.06	106.89	116.73	126.57	146.24	165.91
3.70	86.32	96.09	105.86	115.63	125.40	144.93	164.47
3¾	85.45	95.15	104.85	114.55	124.25	143.65	163.06
3.80	84.59	94.22	103.85	113.49	123.12	142.39	161.66
3⅞	83.31	92.85	102.38	111.92	121.46	140.53	159.60
3.90	82.89	92.40	101.90	111.40	120.91	139.91	158.92
4.	81.25	90.63	100.00	109.37	118.75	137.50	156.25
4.10	79.65	88.90	98.15	107.40	116.65	135.15	153.64
4⅛	79.26	88.48	97.70	106.91	116.13	134.57	153.00
4.20	78.10	87.22	96.35	105.48	114.60	132.85	151.10
4¼	77.34	86.40	95.47	104.53	113.60	131.73	149.86
4.30	76.59	85.59	94.60	103.60	112.61	130.62	148.63
4⅜	75.48	84.40	93.31	102.23	111.14	128.98	146.81
4.40	75.12	84.00	92.89	101.78	110.66	128.44	146.21
4½	73.69	82.46	91.23	100.00	108.77	126.31	143.85
4.60	72.30	80.95	89.61	98.27	106.93	124.24	141.55
4⅝	71.96	80.59	89.21	97.84	106.47	123.73	140.99
4.70	70.95	79.49	88.04	96.58	105.13	122.22	139.31
4¾	70.28	78.77	87.26	95.75	104.25	121.23	138.21
4.80	69.63	78.07	86.50	94.94	103.37	120.25	137.12
4⅞	68.67	77.02	85.38	93.73	102.09	118.80	135.51
4.90	68.35	76.68	85.01	93.34	101.67	118.32	134.98
5.	67.10	75.33	83.55	91.78	100.00	116.45	132.90
5.10	65.89	74.01	82.13	90.25	98.38	114.62	130.86
5⅛	65.59	73.69	81.78	89.88	97.98	114.17	130.36
5.20	64.71	72.73	80.75	88.77	96.79	112.83	128.87
5¼	64.13	72.10	80.07	88.04	96.01	111.96	127.90
5.30	63.56	71.48	79.40	87.32	95.25	111.09	126.93
5⅜	62.72	70.57	78.42	86.26	94.11	109.81	125.51
5.40	62.44	70.27	78.09	85.92	93.74	109.39	125.04
5½	61.35	69.08	76.81	84.54	92.27	107.73	123.19
5⅝	60.03	67.64	75.26	82.87	90.48	105.71	120.94
5¾	58.75	66.25	73.75	81.25	88.75	103.75	118.75
5⅞	57.51	64.90	72.29	79.68	87.07	101.85	116.63
6.	56.31	63.60	70.88	78.16	85.44	100.00	114.56

36 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	102.23	113.35	124.48	135.60	146.73	168.98	191.23
3.	100.00	110.96	121.92	132.88	143.84	165.77	187.69
3.10	97.84	108.64	119.44	130.24	141.04	162.64	184.24
3⅛	97.31	108.07	118.83	129.59	140.35	161.87	183.46
3.20	95.74	106.39	117.03	127.67	138.31	159.60	180.88
3¼	94.72	105.28	115.85	126.41	136.98	158.11	179.26
3.30	93.71	104.20	114.68	125.17	135.66	156.63	177.61
3.35	92.72	103.13	113.54	123.96	134.38	155.25	176.05
3⅜	92.22	102.59	112.97	123.34	133.72	154.47	175.22
3.40	91.73	102.07	112.40	122.74	133.08	153.75	174.43
3.45	90.77	101.03	111.24	121.55	131.83	152.35	172.89
3½	89.81	100.00	110.19	120.38	130.57	150.95	171.32
3.55	88.88	98.99	109.11	119.23	129.35	149.59	169.83
3.60	87.95	97.99	108.04	118.08	128.12	148.21	168.30
3⅝	87.49	97.50	107.51	117.52	127.52	147.54	167.56
3.65	87.04	97.01	106.98	116.95	126.93	146.87	166.82
3.70	86.14	96.04	105.94	115.84	125.75	145.55	165.36
3¾	85.25	95.08	104.92	114.75	124.58	144.25	163.89
3.80	84.38	94.14	103.91	113.67	123.43	142.96	162.49
3⅞	83.09	92.76	102.42	112.08	121.74	141.07	160.39
3.90	82.67	92.30	101.93	111.55	121.18	140.44	159.70
4.	81.01	90.50	100.00	109.50	118.99	137.98	156.98
4.10	79.39	88.76	98.13	107.49	116.86	135.59	154.32
4⅛	79.00	88.33	97.67	107.00	116.33	135.00	153.67
4.20	77.83	87.07	96.30	105.54	114.78	133.26	151.74
4¼	77.06	86.24	95.41	104.59	113.76	132.12	150.47
4.30	76.30	85.42	94.53	103.65	112.76	130.99	149.22
4⅜	75.19	84.21	93.23	102.26	111.28	129.32	147.37
4.40	74.82	83.81	92.81	101.80	110.79	128.77	146.76
4½	73.38	82.26	91.13	100.00	108.87	126.62	144.36
4.60	71.98	80.74	89.49	98.25	107.00	124.51	142.03
4⅝	71.64	80.37	89.09	97.82	106.55	124.00	141.45
4.70	70.62	79.26	87.90	96.54	105.18	122.47	139.75
4¾	69.96	78.54	87.12	95.71	104.29	121.46	138.62
4.80	69.30	77.83	86.36	94.88	103.41	120.47	137.52
4⅞	68.33	76.78	85.22	93.67	102.11	119.00	135.89
4.90	68.01	76.43	84.85	93.27	101.68	118.52	135.36
5.	66.76	75.07	83.38	91.69	100.00	116.62	133.24
5.10	65.54	73.75	81.95	90.15	98.36	114.77	131.18
5⅛	65.24	73.42	81.60	89.78	97.96	114.31	130.66
5.20	64.36	72.46	80.56	88.66	96.76	112.96	129.16
5¼	63.78	71.83	79.88	87.93	95.98	112.07	128.18
5.30	63.20	71.20	79.20	87.20	95.20	111.20	127.20
5⅜	62.36	70.28	78.21	86.13	94.06	109.95	125.75
5.40	62.08	69.98	77.88	85.78	93.68	109.48	125.28
5½	60.99	68.79	76.59	84.40	92.20	107.80	123.41
5⅝	59.68	67.35	75.04	82.71	90.40	105.76	121.12
5¾	58.39	65.95	73.52	81.09	88.65	103.78	118.92
5⅞	57.15	64.60	72.05	79.51	86.96	101.87	116.77
6.	55.95	63.29	70.63	77.98	85.32	100.00	114.68

37 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	102.26	113.56	124.86	136.16	147.46	170.06	192.66
3.	100.00	111.13	122.26	133.39	144.51	166.77	189.03
3.10	97.81	108.77	119.73	130.69	141.65	163.58	185.50
3⅛	97.27	108.19	119.11	130.03	140.94	162.79	184.61
3.20	95.68	106.48	117.28	128.07	138.87	160.47	182.06
3¼	94.64	105.36	116.08	126.79	137.51	158.95	180.40
3.30	93.62	104.26	114.89	125.53	136.17	157.45	178.72
3.35	92.61	103.17	113.74	124.29	134.86	155.99	177.11
3⅜	92.11	102.63	113.15	123.67	134.19	155.25	176.27
3.40	91.61	102.10	112.58	123.06	133.54	154.50	175.47
3.45	90.63	101.04	111.45	121.85	132.27	153.08	173.89
3½	89.67	100.00	110.33	120.66	130.99	151.64	172.30
3.55	88.71	98.97	109.24	119.49	129.76	150.26	170.78
3.60	87.78	97.96	108.14	118.32	128.50	148.86	169.22
3⅝	87.32	97.47	107.61	117.75	127.89	148.18	168.47
3.65	86.87	96.94	107.07	117.18	127.28	147.50	117.34
3.70	85.95	95.99	106.02	116.05	126.09	146.15	166.22
3¾	85.06	95.02	104.98	114.94	124.89	144.82	164.72
3.80	84.18	94.07	103.96	113.85	123.74	143.52	163.29
3⅞	82.88	92.66	102.45	112.23	122.01	141.58	161.15
3.90	82.45	92.20	101.95	111.70	121.45	140.95	160.45
4.	80.77	90.39	100.00	109.61	119.23	138.45	157.68
4.10	79.15	88.63	98.10	107.58	117.06	136.02	154.98
4⅛	78.75	88.19	97.64	107.08	116.53	135.42	154.32
4.20	77.57	86.91	96.26	105.61	114.96	133.65	152.34
4¼	76.79	86.08	95.36	104.64	113.92	132.49	151.05
4.30	76.03	85.25	94.47	103.69	112.91	131.34	149.78
4⅜	74.91	84.03	93.16	102.28	111.40	129.66	147.91
4.40	74.54	83.63	92.73	101.82	110.91	129.10	147.28
4½	73.09	82.06	91.03	100.00	108.97	126.91	144.85
4.60	71.68	80.53	89.38	98.23	107.08	124.78	142.48
4⅝	71.34	80.16	88.98	97.79	106.61	124.25	141.89
4.70	70.31	79.05	87.78	96.51	105.24	122.70	140.16
4¾	69.65	78.32	86.99	95.67	104.34	121.68	139.03
4.80	68.98	77.60	86.22	94.83	103.45	120.68	137.91
4⅞	68.01	76.54	85.07	93.60	102.14	119.19	136.26
4.90	67.69	76.19	84.70	93.20	101.70	118.71	135.71
5.	66.43	74.83	83.22	91.61	100.00	116.78	133.57
5.10	65.21	73.49	81.78	90.06	98.34	114.91	131.47
5⅛	64.91	73.17	81.43	89.68	97.94	114.45	130.95
5.20	64.02	72.20	80.38	88.55	96.73	113.08	129.43
5¼	63.44	71.57	79.69	87.81	95.94	112.19	128.43
5.30	62.87	70.94	79.01	87.08	95.16	111.30	127.45
5⅜	62.02	70.02	78.01	86.01	94.00	110.00	125.99
5.40	61.74	69.71	77.68	85.65	93.62	109.56	125.50
5½	60.65	68.52	76.39	84.26	92.13	107.87	123.61
5⅝	59.33	67.07	74.83	82.57	90.32	105.81	121.30
5¾	58.04	65.66	73.30	80.93	88.56	103.81	119.07
5⅞	56.81	64.32	71.83	79.34	86.85	101.88	116.90
6.	55.61	63.01	70.41	77.81	85.20	100.00	114.80

38 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	102.29	113.76	125.23	136.70	148.17	171.10	194.04
3.	100.00	111.29	122.58	133.87	145.16	167.75	190.33
3.10	97.78	108.89	120.01	131.13	142.25	164.48	186.72
3⅛	97.23	108.31	119.38	130.45	141.53	163.68	185.81
3.20	95.62	106.57	117.52	128.47	139.42	161.31	183.21
3¼	94.57	105.43	116.30	127.16	138.03	159.76	181.52
3.30	93.53	104.31	115.10	125.88	136.66	158.23	179.80
3.35	92.51	103.21	113.92	124.62	135.33	156.74	178.15
3⅜	92.00	102.67	113.33	123.99	134.65	155.98	177.30
3.40	91.50	102.12	112.75	123.37	133.99	155.23	176.48
3.45	90.51	101.06	111.60	122.14	132.69	153.77	174.85
3½	89.54	100.00	110.46	120.93	131.39	152.32	173.25
3.55	88.57	98.96	109.35	119.74	130.14	150.91	171.69
3.60	87.63	97.94	108.25	118.56	128.87	149.48	170.10
3⅝	87.16	97.43	107.70	117.97	128.25	148.79	169.33
3.65	86.70	96.93	107.16	117.40	127.63	148.10	168.56
3.70	85.78	95.94	106.09	116.25	126.41	146.73	167.04
3¾	84.87	94.96	105.04	115.13	125.21	145.38	165.52
3.80	83.98	93.99	104.00	114.01	124.03	144.05	164.07
3⅞	82.67	92.57	102.48	112.38	122.28	142.08	161.89
3.90	82.24	92.11	101.97	111.84	121.71	141.44	161.17
4.	80.55	90.28	100.00	109.72	119.45	138.90	158.35
4.10	78.91	88.50	98.08	107.67	117.26	136.43	155.60
4⅛	78.51	88.06	97.61	107.16	116.72	135.82	154.93
4.20	77.32	86.77	96.22	105.67	115.12	134.02	152.93
4¼	76.54	85.92	95.31	104.69	114.08	132.85	151.62
4.30	75.77	85.09	94.41	103.73	113.05	131.68	150.32
4⅜	74.64	83.86	93.08	102.31	111.53	129.97	148.41
4.40	74.27	83.46	92.65	101.84	111.03	129.41	147.79
4½	72.81	81.87	90.94	100.00	109.06	127.19	145.32
4.60	71.39	80.33	89.27	98.21	107.15	125.03	142.91
4⅝	71.05	79.96	88.86	97.77	106.68	124.50	142.32
4.70	70.02	78.84	87.66	96.47	105.29	122.93	140.56
4¾	69.35	78.10	86.86	95.62	104.38	121.90	139.41
4.80	68.68	77.38	86.08	94.78	103.48	120.88	138.28
4⅞	67.71	76.32	84.93	93.54	102.15	119.38	136.60
4.90	67.39	75.97	84.55	93.13	101.72	118.88	136.05
5.	66.12	74.59	83.06	91.53	100.00	116.94	133.88
5.10	64.90	73.26	81.61	89.97	98.33	115.04	131.76
5⅛	64.60	72.93	81.26	89.59	97.92	114.58	131.21
5.20	63.71	71.96	80.20	88.45	96.70	113.20	129.69
5¼	63.12	71.32	79.51	87.71	95.90	112.29	128.68
5.30	62.55	70.69	78.83	86.97	95.12	111.40	127.68
5⅜	61.70	69.76	77.83	85.89	93.95	110.08	126.20
5.40	61.42	69.46	77.50	85.53	93.57	109.64	125.72
5½	60.33	68.26	76.20	84.13	92.07	107.93	123.80
5⅝	59.00	66.81	74.62	82.43	90.24	105.86	121.47
5¾	57.72	65.41	73.10	80.78	88.47	103.84	119.22
5⅞	56.49	64.05	71.62	79.19	86.76	101.89	117.03
6.	55.29	62.74	70.19	77.64	85.10	100.00	114.90

39 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	102.33	113.96	125.59	137.22	148.85	172.12	195.38
3.	100.00	111.45	122.90	134.35	145.79	168.69	191.59
3.10	97.75	109.02	120.29	131.56	142.82	165.36	187.90
3⅛	97.19	108.42	119.64	130.87	142.10	164.55	187.00
3.20	95.56	106.66	117.75	128.85	139.94	162.13	184.32
3¼	94.50	105.50	116.51	127.52	138.53	160.55	182.57
3.30	93.45	104.37	115.29	126.22	137.14	158.99	180.84
3.35	92.41	103.26	114.10	124.94	135.78	157.47	179.16
3⅜	91.90	102.70	113.50	124.29	135.10	156.69	178.29
3.40	91.39	102.15	112.91	123.67	134.42	155.94	177.45
3.45	90.39	101.07	111.75	122.42	133.10	154.45	175.81
3½	89.41	100.00	110.59	121.19	131.78	152.97	174.16
3.55	88.43	98.95	109.47	119.99	130.52	151.53	172.57
3.60	87.48	97.91	108.35	118 78	129.22	150.09	170.96
3⅝	87.01	97.40	107.80	118.19	128.59	149.38	170.17
3.65	86.54	96.90	107.25	117.60	127.96	148.67	169.38
3.70	85.61	95.89	106.17	116.45	126.73	147.28	167.84
3¾	84.70	94.90	105.10	115.30	125.51	145.91	166.29
3.80	83.80	93.92	104.05	114.18	124.30	144.56	164.81
3⅞	82.47	92.49	102.50	112.52	122.54	142.57	162.60
3.90	82.04	92.02	102.00	111.97	121.95	141.91	161.86
4.	80.33	90.17	100.00	109.83	119.67	139.33	159.00
4.10	78.68	88.37	98.06	107.75	117.44	136.82	156.20
4⅛	78.28	87.93	97.59	107.26	116.90	136.21	155.52
4.20	77.08	86.63	96.18	105.73	115.28	134.38	153.49
4¼	76.29	85.78	95.26	104.74	114.22	133.19	152.16
4.30	75.52	84.94	94.35	103.77	113.18	132.01	150.84
4⅜	74.38	83.70	93.01	102.33	111.64	130.27	148.90
4.40	74.01	83.29	92.57	101.86	111.14	129.70	148.27
4½	72.54	81.70	90.85	100.00	109.15	127.46	145.76
4.60	71.12	80.15	89.17	98.20	107.22	125.27	143.32
4⅝	70.77	79.76	88.76	97.75	106.75	124.73	142.72
4.70	69.74	78.64	87.54	96.44	105.34	123.14	140.94
4¾	69.06	77.90	86.74	95.58	104.42	122.10	139.78
4.80	68.40	77.18	85.95	94.73	103.51	121.07	138.63
4⅞	67.42	76.11	84.79	93.48	102.17	119.55	136.93
4.90	67.09	75.75	84.41	93.07	101.73	119.05	136.37
5.	65.83	74.37	82.91	91.46	100.00	117.09	134.17
5.10	64.60	73.03	81.46	89.89	98.31	115.17	132.03
5⅛	64.30	72.70	81.10	89.50	97.90	114.70	131.50
5.20	63.41	71.72	80.04	88.36	96.67	113.31	129.94
5¼	62.82	71.08	79.35	87.61	95.87	112.39	128.92
5.30	62.25	70.45	78.66	86.87	95.08	111.49	127.91
5⅜	61.40	69.52	77.65	85.78	93.91	110.16	126.41
5.40	61.12	69.22	77.32	85.42	93.52	109.72	125.92
5½	60.02	68.02	76.01	84.01	92.00	108.00	123.99
5⅝	58.70	66.56	74.43	82.30	90.17	105.90	121.63
5¾	57.42	65.16	72.90	80.64	88.39	103.87	119.36
5⅞	56.18	63.80	71.42	79.04	86.66	101.91	117.15
6.	54.99	62.49	69.99	77.49	85.00	100.00	115.00

40 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	102.36	114.15	125.94	137.73	149.52	173.11	196.69
3.	100.00	111.60	123.20	134.81	146.41	169.61	192.81
3.10	97.72	109.13	120.55	131.97	143.38	166.22	189.05
3⅛	97.16	108.53	119.90	131.27	142.64	165.39	188.13
3.20	95.51	106.74	117.98	129.21	140.45	162.92	185.40
3¼	94.43	105.57	116.72	127.87	139.02	161.31	183.61
3.30	93.36	104.42	115.48	126.54	137.60	159.72	181.85
3.35	92.33	103.30	114.28	125.25	136.22	158.17	180.12
3⅜	91.80	102.73	113.66	124.59	135.52	157.39	179.25
3.40	91.29	102.18	113.07	123.95	134.84	156.62	178.39
3.45	90.29	101.09	111.90	122.70	133.50	155.11	176.72
3½	89.28	100.00	110.72	121.44	132.16	153.60	175.04
3.55	88.31	98.95	109.59	120.22	130.86	152.14	173.41
3.60	87.33	97.89	108.45	119.00	129.56	150.67	171.78
3⅝	86.86	97.37	107.89	118.40	128.92	149.95	170.98
3.65	86.39	96.87	107.35	117.82	128.30	149.25	170.20
3.70	85.45	95.84	106.24	116.63	127.03	147.82	168.61
3¾	84.53	94.84	105.16	115.47	125.79	146.42	167.06
3.80	83.62	93.86	104.10	114.33	124.57	145.05	165.53
3⅞	82.28	92.41	102.53	112.65	122.78	143.03	163.27
3.90	81.85	91.93	102.02	112.10	122.19	142.36	162.53
4.	80.13	90.06	100.00	109.94	119.87	139.74	159.62
4.10	78.46	88.25	98.04	107.83	117.62	137.20	156.78
4⅛	78.05	87.81	97.56	107.32	117.07	136.58	156.09
4.20	76.85	86.49	96.14	105.79	115.44	134.73	154.02
4¼	76.06	85.63	95.21	104.79	114.37	133.52	152.67
4.30	75.28	84.79	94.30	103.80	113.31	132.33	151.34
4⅜	74.14	83.54	92.95	102.35	111.76	130.57	149.37
4.40	73.76	83.13	92.50	101.87	111.25	129.99	148.73
4½	72.29	81.53	90.76	100.00	109.24	127.71	146.19
4.60	70.86	79.96	89.07	98.18	107.29	125.50	143.71
4⅝	70.51	79.58	88.66	97.73	106.81	124.96	143.11
4.70	69.47	78.45	87.43	96.41	105.39	123.35	141.30
4¾	68.79	77.71	86.63	95.54	104.46	122.29	140.12
4.80	68.12	76.98	85.83	94.69	103.54	121.25	138.96
4⅞	67.14	75.90	84.67	93.43	102.19	119.72	137.24
4.90	66.82	75.55	84.28	93.01	101.75	119.21	136.68
5.	65.55	74.16	82.77	91.39	100.00	117.23	134.45
5.10	64.32	72.81	81.31	89.80	98.30	115.29	132.29
5⅛	64.01	72.48	80.95	89.42	97.88	114.82	131.75
5.20	63.12	71.50	79.88	88.27	96.65	113.41	130.17
5¼	62.54	70.86	79.19	87.51	95.84	112.49	129.14
5.30	61.96	70.23	78.50	86.77	95.04	111.58	128.12
5⅜	61.11	69.30	77.48	85.67	93.86	110.23	126.61
5.40	60.83	68.99	77.15	85.31	93.47	109.79	126.11
5½	59.73	67.79	75.84	83.89	91.95	108.05	124.16
5⅝	58.41	66.33	74.25	82.17	90.10	105.94	121.79
5¾	57.13	64.92	72.72	80.51	88.31	103.90	119.49
5⅞	55.89	63.56	71.23	78.90	86.58	101.92	117.26
6.	54.70	62.25	69.80	77.35	84.90	100.00	115.10

41 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	102.39	114.34	126.28	138.23	150.17	174.06	197.96
3.	100.00	111.75	123.50	135.25	147.00	170.50	194.00
3.10	97.69	109.25	120.81	132.37	143.93	167.05	190.17
3⅛	97.12	108.63	120.15	131.66	143.17	166.20	189.22
3.20	95.45	106.82	118.20	129.57	140.94	163.69	186.44
3¼	94.36	105.64	116.92	128.21	139.49	162.05	184.62
3.30	93.28	104.48	115.67	126.86	138.05	160.44	182.82
3.35	92.23	103.33	114.44	125.54	136.65	158.86	181.07
3⅜	91.71	102.77	113.82	124.88	135.94	158.06	180.18
3.40	91.19	102.20	113.22	124.23	135.25	157.28	179.31
3.45	90.16	101.10	112.04	122.96	133.88	155.74	177.60
3½	89.16	100.00	110.84	121.68	132.52	154.21	175.89
3.55	88.17	98.93	109.69	120.45	131.21	152.72	174.25
3.60	87.19	97.87	108.54	119.21	129.88	151.23	172.57
3⅝	86.71	97.34	107.97	118.60	129.24	150.50	171.76
3.65	86.24	96.83	107.41	118.00	128.59	149.77	170.95
3.70	85.29	95.80	106.30	116.81	127.32	148.34	169.35
3¾	84.36	94.79	105.21	115.64	126.07	146.92	167.77
3.80	83.45	93.79	104.14	114.49	124.83	145.53	166.22
3⅞	82.10	92.33	102.56	112.79	123.04	143.52	164.00
3.90	81.66	91.85	102.04	112.23	122.42	142.80	163.17
4.	79.93	89.96	100.00	110.04	120.07	140.14	160.21
4.10	78.25	88.14	98.02	107.91	117.79	137.57	157.34
4⅛	77.84	87.69	97.54	107.39	117.24	136.93	156.63
4.20	76.63	86.37	96.10	105.84	115.58	135.06	154.54
4¼	75.83	85.50	95.17	104.83	114.50	133.83	153.17
4.30	75.05	84.65	94.24	103.84	113.43	132.63	151.82
4⅜	73.90	83.39	92.88	102.37	111.86	130.84	149.82
4.40	73.52	82.98	92.44	101.89	111.35	130.26	149.17
4½	72.04	81.36	90.68	100.00	109.32	127.96	146.59
4.60	70.61	79.79	88.98	98.16	107.35	125.72	144.09
4⅝	70.26	79.41	88.56	97.71	106.86	125.17	143.47
4.70	69.21	78.27	87.32	96.38	105.43	123.54	141.65
4¾	68.53	77.52	86.51	95.50	104.50	122.48	140.46
4.80	67.86	76.79	85.72	94.64	103.57	121.42	139.28
4⅞	66.88	75.71	84.54	93.38	102.21	119.87	137.54
4.90	66.55	75.35	84.16	92.96	101.76	119.36	136.97
5.	65.28	73.96	82.64	91.32	100.00	117.36	134.72
5.10	64.05	72.61	81.17	89.73	98.29	115.41	132.53
5⅛	63.74	72.28	80.81	89.34	97.87	114.93	131.99
5.20	62.85	71.29	79.74	88.18	96.62	113.51	130.40
5¼	62.26	70.65	79.03	87.42	95.81	112.58	129.35
5.30	61.69	70.01	78.34	86.67	95.00	111.66	128.32
5⅜	60.84	69.08	77.33	85.57	93.82	110.31	126.80
5.40	60.56	68.77	76.99	85.21	93.43	109.86	126.30
5½	59.46	67.57	75.68	83.78	91.89	108.11	124.32
5⅝	58.13	66.11	74.08	82.06	90.03	105.98	121.93
5¾	56.85	64.70	72.54	80.39	88.23	103.92	119.61
5⅞	55.62	63.34	71.06	78.78	86.49	101.93	117.37
6.	54.43	62.02	69.62	77.21	84.81	100.00	115.19

42 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	102.42	114.52	126.61	138.71	150.80	175.00	199.19
3.	100.00	111.89	123.79	135.68	147.58	171.37	195.16
3.10	97.66	109.36	121.06	132.75	144.45	167.85	191.25
3⅛	97.09	108.74	120.39	132.04	143.69	166.99	190.26
3.20	95.40	106.90	118.41	129.92	141.42	164.44	187.45
3¼	94.29	105.71	117.12	128.53	139.94	162.77	185.62
3.30	93.21	104.53	115.85	127.17	138.49	161.12	183.76
3.35	92.14	103.37	114.61	125.85	137.06	159.53	181.99
3⅜	91.61	102.80	113.98	125.16	136.34	158.71	181.07
3.40	91.09	102.23	113.36	124.50	135.64	157.91	180.19
3.45	90.06	101.11	112.16	123.20	134.25	156.35	178.45
3½	89.04	100.00	110.96	121.92	132.88	154.80	176.71
3.55	88.03	98.91	109.79	120.67	131.54	153.28	175.04
3.60	87.06	97.84	108.63	119.41	130.20	151.77	173.34
3⅝	86.57	97.32	108.06	118.80	129.54	151.03	172.51
3.65	86.09	96.79	107.49	118.19	128.89	150.29	171.68
3.70	85.14	95.75	106.37	116.99	127.60	148.83	170.06
3¾	84.20	94.73	105.27	115.80	126.33	147.40	168.46
3.80	83.28	93.73	104.18	114.63	125.08	145.98	166.88
3⅞	81.92	92.25	102.58	112.91	123.24	143.90	164.56
3.90	81.48	91.77	102.06	112.35	122.64	143.21	163.79
4.	79.74	89.87	100.00	110.13	120.26	140.53	160.79
4.10	78.05	88.03	98.00	107.98	117.96	137.91	157.87
4⅛	77.64	87.57	97.51	107.46	117.39	137.27	157.15
4.20	76.41	86.24	96.07	105.90	115.72	135.38	155.03
4¼	75.62	85.37	95.12	104.88	114.63	134.14	153.64
4.30	74.83	84.51	94.19	103.87	113.55	132.91	152.27
4⅜	73.68	83.25	92.82	102.39	111.96	131.11	150.26
4.40	73.30	82.83	92.37	101.91	111.44	130.52	149.59
4½	71.81	81.21	90.60	100.00	109.40	128.19	146.99
4.60	70.37	79.63	88.89	98.15	107.41	125.93	144.45
4⅝	70.01	79.24	88.47	97.69	106.92	125.37	143.83
4.70	68.97	78.10	87.22	96.35	105.48	123.73	141.98
4¾	68.29	77.35	86.41	95.47	104.53	122.65	140.77
4.80	67.61	76.61	85.61	94.60	103.60	121.59	139.58
4⅞	66.63	75.53	84.42	93.33	102.23	120.03	137.82
4.90	66.30	75.17	84.04	92.91	101.77	119.51	137.25
5.	65.03	73.77	82.51	91.26	100.00	117.49	134.97
5.10	63.79	72.41	81.03	89.65	98.28	115.52	132.76
5⅛	63.49	72.08	80.67	89.26	97.85	115.04	132.21
5.20	62.59	71.09	79.59	88.10	96.60	113.60	130.61
5¼	62.00	70.45	78.89	87.33	95.78	112.67	129.55
5.30	61.43	69.81	78.20	86.58	94.97	111.74	128.51
5⅜	60.58	68.88	77.18	85.48	93.78	110.37	126.98
5.40	60.30	68.57	76.84	85.11	93.38	109.93	126.47
5½	59.20	67.36	75.52	83.68	91.84	108.16	124.48
5⅝	57.87	65.90	73.92	81.95	89.97	106.02	122.06
5¾	56.60	64.49	72.38	80.27	88.16	103.95	119.73
5⅞	55.36	63.13	70.89	78.65	86.42	101.94	117.47
6.	54.17	61.81	69.45	77.09	84.72	100.00	115.28

43 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	102.45	114.69	126.93	139.18	151.42	175.90	200.39
3.	100.00	112.03	124.07	136.10	148.14	172.21	196.28
3.10	97.63	109.47	121.30	133.13	144.96	168.63	192.29
3⅛	97.05	108.84	120.62	132.40	144.18	167.75	191.31
3.20	95.35	106.98	118.62	130.25	141.89	165.16	188.43
3¼	94.23	105.77	117.31	128.85	140.38	163.46	186.56
3.30	93.13	104.58	116.02	127.46	138.91	161.79	184.68
3.35	92.05	103.41	114.76	126.11	137.46	160.17	182.87
3⅜	91.52	102.83	114.13	125.43	136.70	159.30	181.88
3.40	91.00	102.25	113.51	124.76	136.02	158.53	181.04
3.45	89.95	101.12	112.29	123.44	134.62	156.94	179.27
3½	88.93	100.00	111.07	122.14	133.22	155.36	177.51
3.55	87.91	98.90	109.89	120.87	131.81	153.83	175.81
3.60	86.93	97.82	108.72	119.61	130.50	152.29	174.08
3⅝	86.44	97.29	108.14	118.99	129.84	151.54	173.24
3.65	85.95	96.76	107.57	118.37	129.18	150.79	172.40
3.70	84.99	95.71	106.43	117.15	127.87	149.31	170.75
3¾	84.05	94.68	105.32	115.95	126.59	147.86	169.10
3.80	83.12	93.67	104.22	114.77	125.32	146.42	167.52
3⅞	81.75	92.18	102.61	113.03	123.46	144.31	165.16
3.90	81.31	91.69	102.08	112.46	122.85	143.62	164.39
4.	79.55	89.78	100.00	110.22	120.45	140.89	161.34
4.10	77.86	87.92	97.99	108.05	118.12	138.25	158.38
4⅛	77.44	87.46	97.49	107.52	117.55	137.60	157.65
4.20	76.21	86.12	96.04	105.95	115.86	135.68	155.51
4¼	75.41	85.25	95.08	104.92	114.75	134.43	154.10
4.30	74.62	84.38	94.14	103.90	113.67	133.19	152.71
4⅜	73.46	83.11	92.76	102.41	112.06	131.37	150.67
4.40	73.08	82.69	92.31	101.92	111.54	130.77	150.00
4½	71.59	81.06	90.53	100.00	109.47	128.41	147.36
4.60	70.14	79.47	88.80	98.13	107.47	126.13	144.79
4⅝	69.78	79.08	88.38	97.68	106.97	125.57	144.16
4.70	68.74	77.93	87.13	96.32	105.52	123.91	142.30
4¾	68.05	77.18	86.31	95.44	104.56	122.82	141.08
4.80	67.38	76.44	85.50	94.56	103.62	121.75	139.87
4⅞	66.39	75.35	84.31	93.28	102.24	120.17	138.10
4.90	66.06	74.99	83.92	92.85	101.79	119.65	137.51
5.	64.78	73.59	82.39	91.20	100.00	117.61	135.22
5.10	63.55	72.23	80.91	89.58	98.26	115.62	132.98
5⅛	63.24	71.89	80.54	89.19	97.84	115.14	132.43
5.20	62.35	70.90	79.46	88.02	96.58	113.69	130.81
5¼	61.76	70.26	78.75	87.25	95.75	112.75	129.74
5.30	61.18	69.62	78.06	86.50	94.94	111.81	128.69
5⅜	60.33	68.68	77.03	85.38	93.74	110.44	127.14
5.40	60.05	68.37	76.70	85.02	93.34	109.99	126.63
5½	58.95	67.16	75.37	83.58	91.79	108.21	124.63
5⅝	57.63	65.70	73.77	81.84	89.91	106.05	122.19
5¾	56.35	64.29	72.22	80.16	88.10	103.97	119.84
5⅞	55.12	62.93	70.73	78.54	86.34	101.95	117.56
6.	53.94	61.61	69.29	76.97	84.65	100.00	115.35

44 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	102.48	114.86	127.25	139.63	152.01	176.78	201.55
3.	100.00	112.17	124.34	136.51	148.68	173.02	197.36
3.10	97.61	109.57	121.53	133.49	145.46	169.38	193.31
3⅛	97.02	108.93	120.84	132.76	144.67	168.47	192.29
3.20	95.30	107.06	118.82	130.58	142.34	165.85	189.37
3¼	94.17	105.83	117.49	129.15	140.81	164.13	187.48
3.30	93.06	104.62	116.19	127.75	139.31	162.44	185.56
3.35	91.97	103.44	114.92	126.37	137.84	160.79	183.72
3⅜	91.44	102.86	114.27	125.69	137.11	159.94	182.78
3.40	90.90	102.27	113.64	125.01	136.38	159.12	181.86
3.45	89.85	101.13	112.41	123.68	134.96	157.51	180.07
3½	88.82	100.00	111.18	122.36	133.55	155.91	178.27
3.55	87.79	98.90	109.99	121.08	132.17	154.35	176.55
3.60	86.80	97.80	108.80	119.80	130.80	152.80	174.79
3⅝	86.31	97.26	108.22	119.17	130.12	152.03	173.94
3.65	85.82	96.73	107.64	118.54	129.45	151.27	173.09
3.70	84.85	95.67	106.49	117.31	128.13	149.78	171.42
3¾	83.90	94.63	105.37	116.10	126.83	148.28	169.74
3.80	82.97	93.61	104.26	114.91	125.55	146.85	168.14
3⅞	81.59	92.12	102.63	113.15	123.67	144.71	165.75
3.90	81.14	91.62	102.10	112.57	123.05	144.00	164.96
4.	79.38	89.69	100.00	110.31	120.62	141.25	161.87
4.10	77.67	87.82	97.97	108.12	118.27	138.57	158.87
4⅛	77.25	87.36	97.47	107.58	117.69	137.91	158.14
4.20	76.02	86.01	96.00	106.00	115.99	135.97	155.96
4¼	75.21	85.13	95.04	104.96	114.87	134.70	154.54
4.30	74.42	84.26	94.10	103.94	113.77	133.45	153.13
4⅜	73.25	82.98	92.71	102.43	112.16	131.61	151.06
4.40	72.87	82.56	92.25	101.94	111.63	131.01	150.38
4½	71.37	80.91	90.46	100.00	109.54	128.63	147.71
4.60	69.92	79.32	88.72	98.12	107.52	126.32	145.12
4⅝	69.57	78.93	88.29	97.66	107.02	125.78	144.48
4.70	68.51	77.77	87.04	96.30	105.56	124.08	142.60
4¾	67.83	77.02	86.21	95.40	104.60	122.98	141.36
4.80	67.15	76.28	85.40	94.53	103.65	121.90	140.15
4⅞	66.16	75.18	84.21	93.23	102.26	120.31	138.36
4.90	65.83	74.82	83.82	92.81	101.80	119.78	137.76
5.	64.55	73.42	82.28	91.14	100.00	117.72	135.45
5.10	63.31	72.05	80.78	89.52	98.25	115.72	133.19
5⅛	63.01	71.71	80.42	89.12	97.82	115.23	132.64
5.20	62.11	70.72	79.33	87.94	96.56	113.78	131.00
5¼	61.53	70.08	78.63	87.18	95.73	112.82	129.92
5.30	60.95	69.44	77.93	86.42	94.91	111.89	128.86
5⅜	60.10	68.50	76.90	85.30	93.70	110.50	127.30
5.40	59.82	68.19	76.56	84.93	93.30	110.05	126.79
5½	58.72	66.98	75.23	83.49	91.74	108.26	124.77
5⅝	57.40	65.51	73.63	81.74	89.86	106.09	122.31
5¾	56.12	64.10	72.08	80.06	88.03	103.99	119.94
5⅞	54.89	62.74	70.58	78.43	86.27	101.96	117.65
6.	53.71	61.42	69.14	76.85	84.57	100.00	115.43

45 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	102.50	115.03	127.55	140.07	152.59	177.64	202.68
3.	100.00	112.30	124.60	136.91	149.21	173.81	198.42
3.10	97.58	109.67	121.76	133.85	145.94	170.11	194.29
3⅛	96.99	109.03	121.06	133.10	145.14	169.21	193.28
3.20	95.25	107.13	119.01	130.89	142.77	166.53	190.29
3¼	94.11	105.89	117.67	129.45	141.22	164.78	188.34
3.30	92.99	104.67	116.35	128.03	139.70	163.06	186.42
3.35	91.91	103.49	115.07	126.65	138.22	161.38	184.54
3⅜	91.35	102.88	114.41	125.94	137.47	160.53	183.59
3.40	90.82	102.30	113.78	125.26	136.74	159.70	182.66
3.45	89.77	101.15	112.54	123.92	135.30	158.07	180.84
3½	88.71	100.00	111.29	122.58	133.86	156.44	179.02
3.55	87.70	98.89	110.09	121.28	132.47	154.86	177.25
3.60	86.68	97.78	108.88	119.98	131.08	153.28	175.48
3⅝	86.18	97.24	108.29	119.34	130.40	152.51	174.62
3.65	85.70	96.71	107.72	118.73	129.74	151.75	173.77
3.70	84.72	95.63	106.55	117.47	128.39	150.22	172.06
3¾	83.76	94.59	105.41	116.24	127.07	148.73	170.38
3.80	82.82	93.56	104.30	115.04	125.78	147.25	168.73
3⅞	81.43	92.04	102.65	113.26	123.87	145.09	166.31
3.90	80.98	91.55	102.11	112.68	123.25	144.38	165.51
4.	79.21	89.60	100.00	110.40	120.79	141.59	162.38
4.10	77.49	87.72	97.95	108.19	118.42	138.88	159.34
4⅛	77.07	87.26	97.45	107.64	117.83	138.22	158.60
4.20	75.83	85.90	95.97	106.04	116.11	136.25	156.40
4¼	75.02	85.01	95.00	105.00	114.99	134.97	154.95
4.30	74.22	84.14	94.05	103.97	113.88	133.71	153.53
4⅜	73.05	82.85	92.65	102.45	112.25	131.85	151.44
4.40	72.67	82.43	92.19	101.95	111.71	131.23	150.76
4½	71.17	80.78	90.39	100.00	109.61	128.83	148.06
4.60	69.71	79.18	88.64	98.11	107.57	126.50	145.43
4⅝	69.35	78.78	88.21	97.64	107.07	125.93	144.79
4.70	68.30	77.62	86.95	96.27	105.59	124.24	142.89
4¾	67.61	76.87	86.12	95.37	104.63	123.13	141.64
4.80	66.94	76.12	85.31	94.49	103.67	122.04	140.41
4⅞	65.94	75.02	84.11	93.19	102.27	120.44	138.60
4.90	65.61	74.66	83.71	92.76	101.81	119.91	138.00
5.	64.33	73.25	82.17	91.08	100.00	117.83	135.67
5.10	63.09	71.88	80.67	89.46	98.24	115.82	133.39
5⅛	62.79	71.54	80.30	89.06	97.81	115.32	132.83
5.20	61.89	70.55	79.21	87.87	96.54	113.86	131.18
5¼	61.30	69.90	78.50	87.10	95.70	112.90	130.10
5.30	60.73	69.26	77.80	86.34	94.88	111.95	129.03
5⅜	59.88	68.32	76.77	85.22	93.66	110.56	127.45
5.40	59.60	68.01	76.43	84.85	93.27	110.10	126.94
5½	58.50	66.80	75.10	83.40	91.70	108.30	124.90
5⅝	57.18	65.33	73.49	81.65	89.80	106.12	122.43
5¾	55.90	63.92	71.94	79.96	87.97	104.01	120.04
5⅞	54.68	62.56	70.44	78.32	86.21	101.97	117.74
6.	53.50	61.25	69.00	76.75	84.50	100.00	115.50

46 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	102.53	115.19	127.84	140.50	153.15	178.47	203.78
3.	100.00	112.43	124.86	137.29	149.72	174.58	199.44
3.10	97.56	109.77	121.98	134.19	146.40	170.82	195.25
3⅛	96.96	109.12	121.28	133.43	145.59	169.90	194.19
3.20	95.20	107.20	119.20	131.19	143.19	167.19	191.18
3¼	94.05	105.95	117.84	129.73	141.63	165.41	189.22
3.30	92.93	104.72	116.51	128.30	140.08	163.66	187.24
3.35	91.82	103.51	115.20	126.88	138.58	161.96	185.35
3⅜	91.27	102.91	114.55	126.18	137.82	161.10	184.37
3.40	90.73	102.32	113.90	125.49	137.08	160.25	183.43
3.45	89.66	101.15	112.64	124.13	135.62	158.60	181.58
3½	88.61	100.00	111.39	122.78	134.17	156.95	179.73
3.55	87.58	98.87	110.17	121.47	132.76	155.35	177.95
3.60	86.56	97.76	108.96	120.16	131.35	153.75	176.15
3⅝	86.06	97.21	108.36	119.51	130.66	152.97	175.27
3.65	85.57	96.67	107.77	118.87	129.98	152.19	174.39
3.70	84.58	95.60	106.61	117.62	128.63	150.65	172.67
3¾	83.62	94.54	105.46	116.38	127.30	149.12	170.95
3.80	82.67	93.50	104.33	115.16	125.99	147.65	169.31
3⅞	81.28	91.98	102.68	113.37	124.06	145.45	166.85
3.90	80.83	91.48	102.13	112.78	123.43	144.74	166.04
4.	79.04	89.52	100.00	110.48	120.96	141.91	162.87
4.10	77.32	87.63	97.94	108.25	118.56	139.18	159.80
4⅛	76.90	87.16	97.43	107.70	117.97	138.51	159.04
4.20	75.65	85.80	95.94	106.09	116.23	136.52	156.81
4¼	74.84	84.90	94.97	105.03	115.10	135.23	155.36
4.30	74.04	84.02	94.01	103.99	113.98	133.95	153.92
4⅜	72.86	82.73	92.60	102.47	112.33	132.07	151.81
4.40	72.48	82.31	92.14	101.97	111.79	131.45	151.11
4½	70.97	80.65	90.32	100.00	109.68	129.03	148.38
4.60	69.51	79.04	88.57	98.09	107.62	126.68	145.73
4⅝	69.15	78.65	88.14	97.63	107.12	126.10	145.08
4.70	68.10	77.48	86.86	96.25	105.63	124.40	143.16
4¾	67.41	76.72	86.03	95.34	104.66	123.28	141.90
4.80	66.73	75.97	85.21	94.46	103.70	122.18	140.66
4⅞	65.73	74.87	84.01	93.15	102.28	120.56	138.84
4.90	65.41	74.51	83.61	92.72	101.82	120.03	138.23
5.	64.13	73.09	82.06	91.03	100.00	117.94	135.87
5.10	62.88	71.72	80.56	89.40	98.23	115.91	133.58
5⅛	62.58	71.39	80.19	88.99	97.80	115.41	133.02
5.20	61.68	70.39	79.10	87.81	96.52	113.93	131.35
5¼	61.09	69.74	78.39	87.03	95.68	112.97	130.26
5.30	60.52	69.10	77.68	86.27	94.85	112.02	129.18
5⅜	59.67	68.16	76.65	85.14	93.63	110.61	127.60
5.40	59.39	67.85	76.31	84.77	93.23	110.15	127.08
5½	58.29	66.63	74.98	83.32	91.66	108.34	125.02
5⅝	56.97	65.17	73.36	81.56	89.75	106.15	122.54
5¾	55.70	63.75	71.81	79.86	87.92	104.03	120.14
5⅞	54.47	62.39	70.31	78.23	86.15	101.98	117.81
6.	53.30	61.08	68.86	76.65	84.43	100.00	115.57

47 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	102.56	115.34	128.13	140.92	153.70	179.27	204.85
3.	100.00	112.55	125.11	137.66	150.22	175.33	200.44
3.10	97.53	109.86	122.19	134.52	146.85	171.51	196.17
3⅛	96.93	109.21	121.48	133.75	146.02	170.56	195.11
3.20	95.16	107.27	119.38	131.49	143.60	167.82	192.04
3¼	94.00	106.00	118.01	130.01	142.01	166.02	190.03
3.30	92.86	104.76	116.66	128.56	140.45	164.25	188.04
3.35	91.74	103.54	115.34	127.13	138.93	162.52	186.12
3⅜	91.19	102.93	114.68	126.42	138.16	161.64	185.13
3.40	90.65	102.34	114.03	125.72	137.41	160.79	184.17
3.45	89.57	101.16	112.76	124.34	135.93	159.11	182.30
3½	88.51	100.00	111.49	122.98	134.47	157.44	180.42
3.55	87.46	98.86	110.26	121.65	133.04	155.83	178.62
3.60	86.45	97.74	109.03	120.33	131.62	154.20	176.79
3⅝	85.95	97.19	108.43	119.68	130.92	153.41	175.90
3.65	85.45	96.64	107.84	119.03	130.23	152.63	175.01
3.70	84.46	95.56	106.66	117.76	128.86	151.07	173.27
3¾	83.49	94.50	105.50	116.51	127.52	149.53	171.53
3.80	82.54	93.45	104.37	115.28	126.20	148.03	169.86
3⅞	81.14	91.92	102.70	113.47	124.25	145.81	167.37
3.90	80.68	91.41	102.15	112.88	123.61	145.08	166.55
4.	78.89	89.44	100.00	110.56	121.11	142.23	163.34
4.10	77.15	87.54	97.92	108.31	118.69	139.46	160.23
4⅛	76.73	87.07	97.41	107.76	118.10	138.78	159.47
4.20	75.48	85.70	95.91	106.13	116.35	136.78	157.22
4¼	74.66	84.80	94.93	105.07	115.20	135.47	155.74
4.30	73.86	83.91	93.97	104.02	114.08	134.18	154.29
4⅜	72.68	82.62	92.55	102.48	112.42	132.29	152.15
4.40	72.30	82.19	92.08	101.98	111.87	131.66	151.45
4½	70.78	80.52	90.26	100.00	109.74	129.22	148.69
4.60	69.32	78.91	88.49	98.08	107.67	126.85	146.02
4⅝	68.96	78.51	88.06	97.61	107.16	126.26	145.36
4.70	67.90	77.34	86.78	96.22	105.66	124.54	143.42
4¾	67.21	76.58	85.95	95.32	104.68	123.42	142.15
4.80	66.53	75.83	85.13	94.42	103.72	122.31	140.90
4⅞	65.54	74.73	83.92	93.11	102.30	120.68	139.06
4.90	65.21	74.36	83.52	92.68	101.83	120.14	138.45
5.	63.93	72.94	81.96	90.98	100.00	118.04	136.07
5.10	62.68	71.57	80.45	89.34	98.22	115.99	133.76
5⅛	62.38	71.23	80.08	88.94	97.79	115.49	133.19
5.20	61.48	70.24	78.99	87.74	96.50	114.01	131.51
5¼	60.89	69.58	78.27	86.96	95.65	113.04	130.42
5.30	60.32	68.94	77.57	86.20	94.82	112.08	129.33
5⅜	59.47	68.00	76.53	85.07	93.60	110.67	127.73
5.40	59.19	67.69	76.19	84.70	93.20	110.20	127.21
5½	58.09	66.48	74.86	83.24	91.62	108.38	125.14
5⅝	56.77	65.01	73.24	81.48	89.71	106.18	122.64
5¾	55.50	63.59	71.68	79.77	87.86	104.05	120.23
5⅞	54.28	62.23	70.18	78.14	86.09	101.99	117.89
6.	53.11	60.92	68.74	76.55	84.37	100.00	115.63

48 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	102.58	115.50	128.41	141.32	154.23	180.06	205.88
3.	100.00	112.68	125.35	138.03	150.70	176.05	201.40
3.10	97.51	109.96	122.40	134.85	147.29	172.18	197.07
3⅛	96.90	109.29	121.68	134.06	146.45	171.23	195.99
3.20	95.11	107.33	119.55	131.77	143.99	168.44	192.88
3¼	93.94	106.06	118.17	130.27	142.39	166.61	190.86
3.30	92.80	104.80	116.80	128.81	140.81	164.81	188.82
3.35	91.67	103.57	115.48	127.36	139.27	163.07	186.87
3⅜	91.12	102.96	114.81	126.65	138.49	162.19	185.86
3.40	90.57	102.36	114.15	125.94	137.73	161.31	184.89
3.45	89.48	101.17	112.86	124.55	136.24	159.61	182.99
3½	88.42	100.00	111.58	123.17	134.75	157.92	181.09
3.55	87.36	98.85	110.34	121.83	133.31	156.28	179.26
3.60	86.34	97.72	109.11	120.49	131.87	154.64	177.41
3⅝	85.83	97.17	108.50	119.84	131.17	153.84	176.51
3.65	85.33	96.62	107.90	119.17	130.47	153.04	175.60
3.70	84.34	95.52	106.71	117.90	129.09	151.47	173.84
3¾	83.37	94.45	105.55	116.63	127.73	149.90	172.08
3.80	82.40	93.40	104.40	115.40	126.39	148.39	170.39
3⅞	81.00	91.88	102.72	113.57	124.43	146.14	167.87
3.90	80.54	91.35	102.16	112.98	123.79	145.41	167.04
4.	78.74	89.37	100.00	110.63	121.26	142.53	163.79
4.10	77.00	87.45	97.91	108.37	118.82	139.74	160.65
4⅛	76.57	86.98	97.40	107.81	118.22	139.05	159.88
4.20	75.31	85.60	95.89	106.17	116.46	137.03	157.60
4¼	74.50	84.70	94.90	105.10	115.31	135.71	156.11
4.30	73.69	83.81	93.93	104.05	114.17	134.41	154.64
4⅜	72.48	82.54	92.50	102.50	112.50	132.49	152.48
4.40	72.12	82.08	92.03	101.99	111.95	131.86	151.78
4½	70.60	80.40	90.20	100.00	109.80	129.40	148.99
4.60	69.14	78.78	88.43	98.07	107.72	127.00	146.29
4⅝	68.78	78.38	87.99	97.60	107.20	126.42	145.63
4.70	67.72	77.21	86.71	96.20	105.70	124.69	143.67
4¾	67.03	76.45	85.87	95.29	104.71	123.55	142.39
4.80	66.35	75.70	85.04	94.39	103.74	122.43	141.13
4⅞	65.35	74.59	83.83	93.07	102.32	120.79	139.27
4.90	65.02	74.23	83.43	92.64	101.84	120.25	138.66
5.	63.74	72.80	81.87	90.93	100.00	118.13	136.26
5.10	62.49	71.42	80.35	89.28	98.21	116.07	133.93
5⅛	62.19	71.09	79.98	88.88	97.78	115.57	133.35
5.20	61.29	70.09	78.89	87.68	96.48	114.08	131.67
5¼	60.71	69.44	78.17	86.90	95.64	113.09	130.56
5.30	60.13	68.80	77.46	86.13	94.80	112.14	129.47
5⅜	59.28	67.85	76.42	85.00	93.57	110.72	127.86
5.40	59.00	67.54	76.08	84.62	93.17	110.25	127.33
5½	57.91	66.33	74.74	83.16	91.58	108.42	125.26
5⅝	56.59	64.86	73.12	81.40	89.66	106.20	122.74
5¾	55.32	63.44	71.56	79.69	87.81	104.07	120.31
5⅞	54.10	62.08	70.07	78.05	86.03	102.00	117.96
6.	52.93	60.77	68.62	76.46	84.31	100.00	115.69

49 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	102.61	115.64	128.68	141.71	154.75	180.82	206.89
3.	100.00	112.79	125.59	138.38	151.17	176.76	202.34
3.10	97.49	110.05	122.60	135.16	147.71	172.83	197.94
3⅛	96.88	109.37	121.85	134.37	146.86	171.86	196.85
3.20	95.07	107.40	119.72	132.05	144.38	169.03	193.69
3¼	93.89	106.11	118.32	130.52	142.74	167.18	191.62
3.30	92.74	104.84	116.95	129.05	141.15	165.36	189.57
3.35	91.60	103.60	115.60	127.59	139.59	163.59	187.58
3⅜	91.04	102.99	114.93	126.87	138.81	162.69	186.57
3.40	90.49	102.38	114.26	126.15	138.04	161.81	185.59
3.45	89.40	101.18	112.96	124.74	136.51	160.06	183.63
3½	88.32	100.00	111.68	123.35	135.03	158.38	181.73
3.55	87.26	98.84	110.41	122.00	133.58	156.72	179.87
3.60	86.23	97.71	109.18	120.65	132.12	155.06	178.00
3⅝	85.72	97.15	108.57	119.99	131.41	154.25	177.09
3.65	85.22	96.59	107.96	119.33	130.70	153.44	176.19
3.70	84.22	95.49	106.76	118.03	129.31	151.85	174.39
3¾	83.24	94.41	105.59	116.76	127.92	150.27	172.62
3.80	82.28	93.35	104.43	115.51	126.59	148.74	170.90
3⅞	80.86	91.80	102.73	113.67	124.70	146.47	168.35
3.90	80.40	91.29	102.18	113.07	123.96	145.73	167.51
4.	78.59	89.30	100.00	110.70	121.41	142.82	164.23
4.10	76.84	87.37	97.89	108.42	118.95	140.00	161.05
4⅛	76.41	86.89	97.38	107.86	118.34	139.31	160.27
4.20	75.16	85.51	95.86	106.21	116.56	137.27	157.97
4¼	74.34	84.60	94.87	105.13	115.40	135.93	156.46
4.30	73.53	83.71	93.89	104.07	114.25	134.62	154.98
4⅜	72.34	82.40	92.46	102.52	112.57	132.69	152.80
4.40	71.95	81.97	91.99	102.00	112.02	132.05	152.09
4½	70.43	80.29	90.14	100.00	109.86	129.57	149.28
4.60	68.96	78.66	88.36	98.06	107.76	127.16	146.56
4⅝	68.60	78.26	87.91	97.60	107.25	126.58	145.89
4.70	67.54	77.09	86.64	96.18	105.73	124.82	143.91
4¾	66.85	76.32	85.79	95.27	104.74	123.68	142.62
4.80	66.17	75.57	84.96	94.36	103.76	122.55	141.35
4⅞	65.17	74.46	83.75	93.03	102.33	120.90	139.47
4.90	64.84	74.09	83.35	92.60	101.85	120.35	138.86
5.	63.56	72.67	81.78	90.89	100.00	118.22	136.44
5.10	62.31	71.29	80.26	89.23	98.21	116.15	134.10
5⅛	62.01	70.95	79.89	88.83	97.77	115.64	133.50
5.20	61.11	69.95	78.79	87.63	96.46	114.14	131.82
5¼	60.53	69.30	78.07	86.84	95.61	113.16	130.70
5.30	59.95	68.65	77.36	86.07	94.78	112.19	129.60
5⅜	59.10	67.71	76.32	84.93	93.54	110.76	127.98
5.40	58.82	67.40	75.98	84.56	93.14	110.29	127.45
5½	57.73	66.18	74.64	83.09	91.55	108.45	125.36
5⅝	56.41	64.72	73.02	81.32	89.62	106.26	122.83
5¾	55.15	63.30	71.46	79.61	87.77	104.08	120.39
5⅞	53.93	61.94	69.96	77.97	85.98	102.00	118.03
6.	52.76	60.63	68.51	76.38	84.25	100.00	115.75

50 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	3%	3½%	4%	4½%	5%	6%	7%
2.90	102.63	115.79	128.94	142.10	155.25	181.56	207.87
3.	100.00	112.91	125.81	138.72	151.62	177.44	203.25
3.10	97.47	110.13	122.80	135.46	148.13	173.46	198.78
3⅛	96.85	109.45	122.06	134.67	147.27	172.48	197.69
3.20	95.03	107.46	119.89	132.32	144.75	169.61	194.47
3¼	93.84	106.16	118.47	130.79	143.10	167.73	192.37
3.30	92.68	104.88	117.08	129.29	141.49	165.89	190.30
3.35	91.55	103.64	115.73	127.83	139.92	164.10	188.28
3⅜	90.97	103.01	115.04	127.08	139.12	163.19	187.26
3.40	90.42	102.40	114.38	126.36	138.34	162.30	186.26
3.45	89.33	101.20	113.08	124.95	136.82	160.57	184.31
3½	88.23	100.00	111.77	123.53	135.30	158.83	182.36
3.55	87.18	98.85	110.51	122.17	133.83	157.15	180.47
3.60	86.13	97.69	109.24	120.80	132.36	155.47	178.58
3⅝	85.62	97.12	108.63	120.13	131.64	154.65	177.66
3.65	85.12	96.58	108.03	119.48	130.94	153.85	176.76
3.70	84.11	95.46	106.81	118.16	129.52	152.22	174.93
3¾	83.12	94.37	105.63	116.88	128.13	150.64	173.14
3.80	82.15	93.31	104.46	115.62	126.77	149.08	171.39
3⅞	80.73	91.74	102.75	113.76	124.77	146.79	168.81
3.90	80.27	91.23	102.19	113.15	124.12	146.04	167.96
4.	78.45	89.23	100.00	110.77	121.55	143.10	164.65
4.10	76.70	87.29	97.88	108.47	119.07	140.25	161.44
4⅛	76.27	86.82	97.36	107.91	118.46	139.55	160.65
4.20	75.00	85.42	95.83	106.25	116.66	137.49	158.32
4¼	74.18	84.51	94.84	105.16	115.49	136.15	156.80
4.30	73.37	83.61	93.85	104.10	114.34	134.82	155.31
4⅜	72.18	82.30	92.41	102.53	112.64	132.88	153.11
4.40	71.79	81.87	91.94	102.01	112.09	132.24	152.39
4½	70.27	80.18	90.09	100.00	109.91	129.73	149.55
4.60	68.80	78.55	88.30	98.05	107.80	127.30	146.80
4⅝	68.44	78.15	87.86	97.57	107.28	126.71	146.13
4.70	67.37	76.97	86.57	96.16	105.76	124.95	144.14
4¾	66.68	76.20	85.72	95.24	104.76	123.80	142.84
4.80	66.00	75.44	84.89	94.33	103.78	122.67	141.56
4⅞	65.00	74.33	83.67	93.00	102.33	121.00	139.67
4.90	64.67	73.97	83.27	92.56	101.86	120.45	139.05
5.	63.39	72.54	81.69	90.85	100.00	118.31	136.61
5.10	62.14	71.16	80.17	89.18	98.20	116.22	134.25
5⅛	61.84	70.82	79.80	88.78	97.76	115.71	133.67
5.20	60.94	69.82	78.69	87.57	96.45	114.20	131.96
5¼	60.35	69.16	77.97	86.78	95.59	113.22	130.84
5.30	59.78	68.52	77.27	86.01	94.75	112.24	129.73
5⅜	58.93	67.58	76.22	84.87	93.52	110.81	128.10
5.40	58.65	67.27	75.88	84.49	93.11	110.34	127.57
5½	57.56	66.05	74.54	83.02	91.51	108.49	125.46
5⅝	56.25	64.58	72.91	81.25	89.58	106.25	122.92
5¾	54.98	63.17	71.35	79.54	87.72	104.09	120.46
5⅞	53.77	61.81	69.85	77.89	85.93	102.01	118.09
6.	52.60	60.50	68.40	76.30	84.20	100.00	115.80

55 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	2%	2½%	3%	3½%	4%	4½%	5%
2.	100.00	116.63	133.25	149.90	166.52	183.15	199.78
2.10	96.75	113.01	129.26	145.51	161.76	178.01	194.25
2.20	93.64	109.55	125.46	141.35	157.25	173.15	189.06
2.30	90.67	106.22	121.77	137.32	152.87	168.42	183.97
2.40	87.82	103.05	118.27	133.49	148.72	163.94	179.16
2½	85.11	100.00	114.90	129.79	144.69	159.58	174.47
2.60	82.50	97.08	111.67	126.26	140.84	155.43	170.02
2.70	80.00	94.29	108.57	122.86	137.15	151.44	165.73
2¾	78.80	92.93	107.07	121.20	135.34	149.47	163.59
2.80	77.62	91.61	105.59	119.59	133.58	147.57	161.55
2⅞	75.89	89.67	103.45	117.22	130.99	144.76	158.54
2.90	75.34	89.04	102.75	116.44	130.14	143.84	157.54
3.	73.14	86.57	100.00	113.43	126.86	140.29	153.72
3.05	72.08	85.37	98.67	111.96	125.27	138.56	151.85
3.10	71.05	84.22	97.37	110.53	123.68	136.84	150.00
3⅛	70.55	83.64	96.73	109.82	122.91	136.00	149.09
3.15	70.05	83.07	96.12	109.12	122.14	135.16	148.19
3.20	69.05	81.95	94.84	107.74	120.63	133.53	146.43
3¼	68.07	80.84	93.61	106.39	119.15	131.92	144.70
3.30	67.13	79.77	92.42	105.06	117.70	130.35	142.99
3.35	66.21	78.72	91.24	103.76	116.28	128.78	141.30
3⅜	65.74	78.20	90.66	103.12	115.58	128.03	140.49
3.40	65.27	77.68	90.08	102.48	114.89	127.28	139.69
3.45	64.37	76.66	88.94	101.23	113.52	125.80	138.09
3½	63.51	75.67	87.83	100.00	112.16	124.33	136.49
3.55	62.65	74.70	86.75	98.80	110.84	122.89	134.93
3.60	61.80	73.74	85.67	97.61	109.55	121.49	133.43
3⅝	61.39	73.27	85.15	97.03	108.91	120.79	132.67
3.65	60.99	72.81	84.63	96.45	108.28	120.10	131.93
3.70	60.17	71.89	83.60	95.31	107.03	118.74	130.45
3¾	59.41	71.01	82.60	94.20	105.80	117.40	129.00
3.80	58.61	70.11	81.61	93.10	104.60	116.09	127.59
3⅞	57.48	68.82	80.15	91.50	102.84	114.18	125.51
3.90	57.12	68.40	79.69	90.97	102.26	113.54	124.83
4.	55.66	66.75	77.83	88.92	100.00	111.09	122.17
4.10	54.28	65.17	76.05	86.94	97.82	108.71	119.59
4.20	52.94	63.63	74.33	85.03	95.72	106.41	117.12
4.30	51.66	62.17	72.68	83.19	93.71	104.20	114.71
4.40	50.44	60.76	71.09	81.41	91.74	102.06	112.39
4½	49.25	59.40	69.55	79.70	89.85	100.00	110.15
4.60	48.11	58.09	68.07	78.05	88.02	98.00	107.98
4.70	47.01	56.83	66.64	76.45	86.26	96.07	105.88
4.80	45.96	55.61	65.26	74.91	84.56	94.21	103.85
4.90	44.95	54.44	63.93	73.42	82.91	92.41	101.90
5	43.97	53.31	62.65	71.98	81.32	90.66	100.00
5.10	43.03	52.22	61.41	70.60	79.78	88.97	98.16
5.20	42.12	51.16	60.20	69.25	78.29	87.34	96.39
5.30	41.24	50.14	59.05	67.95	76.85	85.75	94.66
5.40	40.40	49.16	57.93	66.69	75.46	84.22	92.99
5½	39.58	48.22	56.85	65.48	74.11	82.74	91.37

60 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	2%	2½%	3%	3½%	4%	4½%	5%
2.	100.00	117.42	134.85	152.27	169.69	187.12	204.53
2.10	96.60	113.60	130.60	147.60	164.60	181.60	198.59
2.20	93.36	109.97	126.57	143.19	159.80	176.40	193.02
2.30	90.27	106.48	122.70	138.92	155.14	171.36	187.58
2.40	87.32	103.17	119.03	134.88	150.74	166.59	182.44
2½	84.51	100.00	115.49	130.98	146.47	161.96	177.45
2.60	81.82	96.97	112.11	127.27	142.41	157.57	172.72
2.70	79.25	94.07	108.89	123.71	138.53	153.36	168.18
2¾	78.03	92.68	107.33	121.98	136.64	151.28	165.94
2.80	76.81	91.31	105.79	120.29	134.78	149.27	163.76
2⅞	75.05	89.31	103.57	117.82	132.07	146.33	160.58
2.90	74.48	88.66	102.84	117.01	131.19	145.36	159.53
3.	72.25	86.12	100.00	113.88	127.75	141.63	155.51
3.05	71.16	84.90	98.63	112.36	126.09	139.82	153.55
3.10	70.12	83.70	97.28	110.87	124.45	138.03	151.61
3⅛	69.61	83.11	96.62	110.14	123.65	137.16	150.67
3.15	69.10	82.53	95.97	109.40	122.84	136.28	149.71
3.20	68.09	81.39	94.68	107.98	121.27	134.57	147.87
3¼	67.10	80.26	93.42	106.58	119.74	132.89	146.07
3.30	66.15	79.17	92.19	105.21	118.23	131.26	144.28
3.35	65.21	78.10	90.98	103.87	116.76	129.63	142.51
3⅜	64.74	77.56	90.38	103.20	116.03	128.85	141.69
3.40	64.27	77.03	89.79	102.55	115.31	128.07	140.83
3.45	63.37	76.00	88.63	101.26	113.90	126.52	139.16
3½	62.49	75.00	87.50	100.00	112.50	125.00	137.50
3.55	61.64	74.01	86.39	98.76	111.14	123.51	135.88
3.60	60.78	73.03	85.29	97.55	109.80	122.06	134.32
3⅝	60.37	72.56	84.76	96.95	109.14	121.34	133.53
3.65	59.96	72.09	84.23	96.36	108.49	120.63	132.76
3.70	59.15	71.16	83.18	95.19	107.21	119.22	131.24
3¾	58.38	70.27	82.16	94.05	105.95	117.84	129.73
3.80	57.58	69.37	81.15	92.93	104.71	116.49	128.28
3⅞	56.46	68.07	79.68	91.29	102.91	114.52	126.12
3.90	56.09	67.65	79.20	90.76	102.32	113.86	125.43
4.	54.64	65.98	77.32	88.66	100.00	111.34	122.68
4.10	53.27	64.40	75.52	86.65	97.77	108.90	120.03
4.20	51.94	62.86	73.79	84.71	95.63	106.55	117.48
4.30	50.67	61.40	72.12	82.84	93.57	104.29	115.01
4.40	49.46	59.99	70.52	81.05	91.58	102.10	112.64
4½	48.30	58.64	68.98	79.32	89.66	100.00	110.34
4.60	47.16	57.33	67.49	77.65	87.81	97.97	108.14
4.70	46.09	56.07	66.06	76.04	86.02	96.01	105.99
4.80	45.05	54.87	64.68	74.49	84.30	94.11	103.92
4.90	44.06	53.70	63.35	72.99	82.64	92.28	101.93
5.	43.10	52.59	62.07	71.55	81.03	90.52	100.00
5.10	42.18	51.51	60.83	70.16	79.48	88.81	98.14
5.20	41.29	50.45	59.64	68.81	77.98	87.16	96.33
5.30	40.43	49.46	58.48	67.51	76.53	85.56	94.58
5.40	39.61	48.49	57.37	66.25	75.14	84.01	92.90
5½	38.82	47.56	56.30	65.04	73.78	82.52	91.26

65 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	2%	2½%	3%	3½%	4%	4½%	5%
2.	100.00	118.14	136.28	154.42	172.56	190.70	208.84
2.10	96.46	114.15	131.84	149.53	167.20	184.89	202.56
2.20	93.10	110.35	127.59	144.83	162.08	179.32	196.56
2.30	89.91	106.72	123.55	140.37	157.19	174.01	190.84
2.40	86.87	103.29	119.70	136.11	152.53	168.94	185.35
2½	83.98	100.00	116.02	132.04	148.07	164.09	180.11
2.60	81.23	96.87	112.51	128.16	143.80	159.45	175.09
2.70	78.61	93.89	109.17	124.45	139.73	155.01	170.29
2¾	77.35	92.45	107.55	122.65	137.75	152.86	167.95
2.80	76.11	91.04	105.97	120.90	135.83	150.75	165.69
2⅞	74.34	88.99	103.67	118.34	133.01	147.69	162.36
2.90	73.74	88.33	102.93	117.51	132.10	146.69	161.28
3.	71.47	85.74	100.00	114.27	128.52	142.79	157.06
3.05	70.38	84.49	98.59	112.69	126.80	140.90	155.00
3.10	69.31	83.26	97.21	111.16	125.11	139.06	153.01
3⅛	68.79	82.66	96.53	110.40	124.28	138.15	152.02
3.15	68.28	82.07	95.86	109.65	123.44	137.24	151.03
3.20	67.27	80.91	94.54	108.19	121.82	135.46	149.10
3¼	66.28	79.76	93.26	106.74	120.23	133.72	147.22
3.30	65.30	78.65	91.99	105.34	118.68	132.03	145.38
3.35	64.36	77.57	90.76	103.96	117.17	130.36	143.56
3⅜	63.88	77.02	90.15	103.28	116.42	129.55	142.68
3.40	63.43	76.49	89.55	102.61	115.68	128.73	141.80
3.45	62.38	75.35	88.33	101.30	114.28	127.23	140.21
3½	61.64	74.42	87.21	100.00	112.78	125.58	138.36
3.55	60.77	73.42	86.08	98.73	111.39	124.04	136.69
3.60	59.92	72.45	84.97	97.49	110.02	122.54	135.07
3⅝	59.51	71.97	84.43	96.89	109.34	121.80	134.26
3.65	59.10	71.49	83.89	96.28	108.68	121.07	133.47
3.70	58.29	70.56	82.83	95.09	107.36	119.62	131.89
3¾	57.51	69.65	81.79	93.93	106.07	118.21	130.35
3.80	56.74	68.76	80.77	92.79	104.80	116.82	128.84
3⅞	55.61	67.45	79.29	91.12	102.96	114.80	126.63
3.90	55.24	67.02	78.80	90.58	102.36	114.13	125.93
4.	53.81	65.36	76.91	88.45	100.00	111.55	123.09
4.10	52.44	63.77	75.09	86.41	97.74	109.06	120.38
4.20	51.13	62.24	73.34	84.45	95.56	106.66	117.77
4.30	49.88	60.77	71.67	82.57	93.46	104.36	115.26
4.40	48.68	59.37	70.06	80.75	91.45	102.14	112.83
4½	47.53	58.02	68.52	79.01	89.51	100.00	110.49
4.60	46.41	56.72	67.02	77.33	87.63	97.94	108.24
4.70	45.36	55.47	65.59	75.71	85.83	95.95	106.07
4.80	44.34	54.28	64.22	74.16	84.10	94.04	103.97
4.90	43.36	53.13	62.89	72.66	82.42	92.19	101.95
5.	42.42	52.02	61.62	71.21	80.81	90.40	100.00
5.10	41.52	50.95	60.38	69.82	79.25	88.68	98.11
5.20	40.65	49.92	59.20	68.47	77.74	87.02	96.29
5.30	39.81	48.93	58.05	67.17	76.29	85.41	94.53
5.40	39.01	47.98	56.95	65.92	74.89	83.86	92.83
5½	38.24	47.06	55.88	64.71	73.53	82.35	91.18

70 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	2%	2½%	3%	3½%	4%	4½%	5%
2.	100.00	118.79	137.58	156.37	175.16	193.95	212.74
2.10	96.34	114.63	132.93	151.22	169.51	187.80	206.08
2.20	92.88	110.69	128.50	146.31	164.13	181.93	199.75
2.30	89.59	106.93	124.29	141.65	159.00	176.35	193.70
2.40	86.47	103.38	120.29	137.20	154.12	171.03	187.93
2½	83.51	100.00	116.49	132.97	149.46	165.95	182.43
2.60	80.71	96.78	112.86	128.95	145.02	161.10	177.18
2.70	78.04	93.73	109.41	125.10	140.79	156.47	172.16
2¾	76.76	92.25	107.75	123.24	138.73	154.23	169.72
2.80	75.51	90.81	106.12	121.43	136.74	152.05	167.36
2⅞	73.69	88.72	103.76	118.79	133.83	148.86	163.90
2.90	73.10	88.04	103.00	117.94	132.88	147.82	162.77
3.	70.81	85.40	100.00	114.60	129.19	143.79	158.39
3.05	69.70	84.13	98.56	112.98	127.41	141.84	156.26
3.10	68.63	82.89	97.15	111.42	125.67	139.93	154.19
3⅛	68.11	82.28	96.46	110.63	124.80	138.97	153.15
3.15	67.59	81.68	95.77	109.86	123.95	138.05	152.14
3.20	66.57	80.50	94.43	108.36	122.29	136.21	150.15
3¼	65.57	79.34	93.11	106.88	120.65	134.42	148.21
3.30	64.59	78.21	91.83	105.43	119.06	132.69	146.30
3.35	63.64	77.11	90.57	104.04	117.51	130.96	144.43
3⅜	63.17	76.56	89.96	103.34	116.74	130.13	143.52
3.40	62.71	76.03	89.35	102.66	115.98	129.29	142.62
3.45	61.80	74.97	88.15	101.32	114.50	127.66	140.83
3½	60.92	73.95	86.97	100.00	113.02	126.05	139.07
3.55	60.05	72.94	85.83	98.71	111.60	124.48	137.36
3.60	59.21	71.96	84.70	97.45	110.20	122.94	135.69
3⅝	58.80	71.47	84.15	96.83	109.50	122.19	134.86
3.65	58.38	70.99	83.60	96.22	108.83	121.44	134.05
3.70	57.58	70.07	82.53	95.01	107.49	119.96	132.43
3¾	56.80	69.14	81.49	93.83	106.17	118.51	130.85
3.80	56.03	68.25	80.46	92.67	104.88	117.10	129.31
3⅞	54.91	66.94	78.96	90.98	103.01	115.03	127.05
3.90	54.55	66.51	78.47	90.43	102.40	114.35	126.32
4.	53.13	64.84	76.56	88.28	100.00	111.72	123.44
4.10	51.78	63.25	74.74	86.22	97.70	109.19	120.67
4.20	50.47	61.73	72.98	84.24	95.50	106.75	118.01
4.30	49.23	60.26	71.30	82.34	93.38	104.41	115.45
4.40	48.05	58.87	69.69	80.52	91.34	102.16	112.99
4½	46.91	57.53	68.15	78.77	89.36	100.00	110.62
4.60	45.82	56.24	66.66	77.08	87.50	98.73	108.33
4.70	44.77	55.00	65.23	75.46	85.68	95.91	106.13
4.80	43.78	53.82	63.86	73.90	83.94	93.98	104.01
4.90	42.81	52.67	62.53	72.39	82.25	92.11	101.97
5.	41.89	51.58	61.26	70.95	80.63	90.32	100.00
5.10	41.01	50.52	60.04	69.55	79.07	88.58	98.10
5.20	40.15	49.50	58.86	68.21	77.56	86.91	96.26
5.30	39.33	48.53	57.72	66.91	76.10	85.29	94.48
5.40	38.55	47.59	56.62	65.66	74.70	83.73	92.77
5½	37.79	46.68	55.56	64.45	73.34	82.28	91.11

75 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	2%	2½%	3%	3½%	4%	4½%	5%
2.	100.00	119.38	138.76	158.13	177.51	196.89	216.27
2.10	96.23	115.07	133.91	152.75	171.59	190.42	209.26
2.20	92.67	111.00	129.31	147.64	165.96	184.27	202.60
2.30	89.30	107.13	124.95	142.78	160.61	178.44	196.26
2.40	86.12	103.47	120.82	138.17	155.52	172.88	190.23
2½	83.10	100.00	116.90	133.79	150.69	167.59	184.49
2.60	80.25	96.71	113.16	129.63	146.08	162.55	179.01
2.70	77.54	73.58	109.62	125.67	141.71	157.75	173.83
2¾	76.25	92.08	107.92	123.75	139.59	155.43	171.27
2.80	74.98	90.62	106.25	121.90	137.54	153.17	168.81
2⅞	73.14	88.49	103.84	119.19	134.53	149.88	165.23
2.90	72.54	87.80	103.05	118.30	133.55	148.44	164.05
3.	70.23	85.12	100.00	114.89	129.76	144.65	159.37
3.05	69.12	83.83	98.53	113.23	127.94	142.64	157.34
3.10	68.04	82.57	97.10	111.63	126.14	140.66	155.19
3⅛	67.52	81.96	96.39	110.83	125.26	139.70	154.13
3.15	67.00	81.35	95.70	110.04	124.39	138.75	153.09
3.20	65.97	80.15	94.33	108.51	122.69	136.86	151.04
3¼	64.97	78.99	92.99	107.00	121.01	135.02	149.05
3.30	63.99	77.85	91.69	105.54	119.38	133.24	147.08
3.35	63.04	76.73	90.42	104.11	117.81	131.49	145.18
3⅜	62.57	76.18	89.79	103.40	117.02	130.62	144.23
3.40	62.11	75.64	89.20	102.71	116.24	129.77	143.30
3.45	61.20	74.58	87.96	101.34	114.72	128.09	141.48
3½	60.32	73.54	86.77	100.00	113.22	126.42	139.67
3.55	59.45	72.53	85.61	98.70	111.78	124.85	137.93
3.60	58.61	71.55	84.48	97.41	110.35	123.28	136.21
3⅝	58.20	71.06	83.92	96.79	109.65	122.51	135.37
3.65	57.79	70.58	83.37	96.16	108.95	121.74	134.53
3.70	56.99	69.64	82.29	94.94	107.59	120.24	132.88
3¾	56.21	68.72	81.23	93.74	106.26	118.76	131.27
3.80	55.45	67.83	80.20	92.58	104.95	117.33	129.70
3⅞	54.34	66.51	78.69	90.87	103.05	115.22	127.40
3.90	53.97	66.09	78.20	90.31	102.43	114.53	126.65
4.	52.56	64.42	76.28	88.14	100.00	111.86	123.72
4.10	51.22	62.84	74.45	86.06	97.68	109.29	120.90
4.20	49.93	61.31	72.69	84.07	95.45	106.82	118.21
4.30	48.71	59.86	71.01	82.16	93.31	104.46	115.61
4.40	47.54	58.47	69.40	80.33	91.26	102.18	113.12
4½	46.42	57.14	67.85	78.57	89.29	100.00	110.71
4.60	45.34	55.85	66.36	76.88	87.39	97.90	108.40
4.70	44.31	54.63	64.94	75.25	85.56	95.87	106.18
4.80	43.33	53.45	63.57	73.69	83.81	93.92	104.04
4.90	42.37	52.32	62.25	72.19	82.12	92.05	101.99
5.	41.45	51.20	60.99	70.74	80.49	90.25	100.00
5.10	40.60	50.19	59.77	69.35	78.93	88.50	98.08
5.20	39.77	49.18	58.59	68.00	77.41	86.82	96.24
5.30	38.97	48.21	57.46	66.71	75.96	85.20	94.45
5.40	38.19	47.28	56.37	65.46	74.55	83.64	92.73
5½	37.45	46.39	55.32	64.26	73.20	82.13	91.07

80 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	2%	2½%	3%	3½%	4%	4½%	5%
2.	100.00	119.91	139.82	159.73	179.64	199.55	219.46
2.10	96.13	115.47	134.80	154.13	173.46	192.78	212.12
2.20	92.49	111.27	130.04	148.82	167.60	186.37	205.15
2.30	89.05	107.29	125.54	143.79	162.04	180.29	198.54
2.40	85.80	103.55	121.29	139.03	156.78	174.52	192.26
2½	82.74	100.00	117.26	134.52	151.78	169.04	186.29
2.60	79.85	96.64	113.43	130.24	147.02	163.83	180.62
2.70	77.11	93.46	109.81	126.16	142.52	158.87	175.23
2¾	75.80	91.93	108.07	124.20	140.34	156.48	172.61
2.80	74.52	90.44	106.37	122.30	138.23	154.15	170.08
2⅞	72.66	88.28	103.91	119.53	135.15	150.77	166.39
2.90	72.06	87.58	103.11	118.62	134.14	149.66	165.18
3.	69.74	84.87	100.00	115.13	130.26	145.39	160.52
3.05	68.63	83.57	98.51	113.44	128.39	143.33	158.26
3.10	67.54	82.29	97.05	111.81	126.56	141.31	156.07
3⅛	67.02	81.68	96.34	110.99	125.65	140.31	154.97
3.15	66.49	81.06	95.63	110.20	124.76	139.34	153.91
3.20	65.46	79.85	94.24	108.64	123.03	137.41	151.81
3¼	64.46	78.68	92.89	107.11	121.32	135.53	149.76
3.30	63.48	77.53	91.57	105.62	119.66	133.72	147.76
3.35	62.53	76.41	90.29	104.17	118.05	131.91	145.79
3⅜	62.06	75.86	89.65	103.45	117.25	131.04	144.83
3.40	61.59	75.31	89.03	102.74	116.46	130.17	143.89
3.45	60.69	74.25	87.80	101.36	114.92	128.46	142.02
3½	59.81	73.21	86.60	100.00	113.39	126.79	140.18
3.55	58.95	72.19	85.43	98.68	111.92	125.16	138.39
3.60	58.11	71.20	84.29	97.38	110.47	123.56	136.65
3⅝	57.70	70.72	83.73	96.75	109.76	122.78	135.79
3.65	57.29	70.23	83.18	96.12	109.06	122.00	134.95
3.70	56.50	69.30	82.09	94.88	107.68	120.47	133.26
3¾	55.73	68.38	81.02	93.67	106.33	118.98	131.62
3.80	54.97	67.48	79.99	92.50	105.00	117.51	130.02
3⅞	53.86	66.17	78.47	90.77	103.08	115.38	127.68
3.90	53.50	65.74	77.97	90.21	102.45	114.68	126.93
4.	52.10	64.08	76.05	88.03	100.00	111.97	123.95
4.10	50.77	62.49	74.21	85.94	97.66	109.38	121.10
4.20	49.50	60.98	72.45	83.93	95.41	106.88	118.37
4.30	48.29	59.53	70.77	82.01	93.25	104.50	115.74
4.40	47.13	58.15	69.16	80.18	91.19	102.20	113.12
4½	46.03	56.82	67.62	78.41	89.21	100.00	110.79
4.60	44.96	55.55	66.13	76.71	87.30	97.88	108.46
4.70	43.95	54.33	64.71	75.09	85.47	95.85	106.22
4.80	42.98	53.16	63.34	73.53	83.71	93.89	104.07
4.90	42.05	52.04	62.03	72.02	82.01	92.01	102.00
5.	41.16	50.96	60.77	70.58	80.39	90.19	100.00
5.10	40.30	49.93	59.56	69.19	78.81	88.44	98.07
5.20	39.47	48.93	58.39	67.85	77.30	86.76	96.22
5.30	38.68	47.97	57.26	66.55	75.84	85.13	94.42
5.40	37.92	47.05	56.18	65.31	74.44	83.57	92.70
5½	37.19	46.17	55.14	64.11	73.08	82.06	91.03

85 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	2%	2½%	3%	3½%	4%	4½%	5%
2.	100.00	120.40	140.78	161.18	181.57	201.96	222.36
2.10	96.05	115.82	135.60	155.37	175.15	194.91	214.69
2.20	92.33	111.52	130.70	149.89	169.07	188.26	207.44
2.30	88.82	107.45	126.07	144.70	163.33	181.95	200.59
2.40	85.53	103.62	121.71	139.80	157.89	175.98	194.07
2½	82.42	100.00	117.58	135.16	152.74	170.32	187.90
2.60	79.49	96.58	113.67	130.77	147.85	164.95	182.04
2.70	76.73	93.35	109.97	126.60	143.23	159.85	176.48
2¾	75.40	91.80	108.20	124.59	140.99	157.39	173.79
2.80	74.11	90.29	106.47	122.65	138.83	155.00	171.18
2⅞	72.25	88.11	103.97	119.82	135.68	151.53	167.39
2.90	71.65	87.40	103.16	118.90	134.67	150.40	166.15
3.	69.32	84.66	100.00	115.35	130.68	146.03	161.37
3.05	68.20	83.34	98.48	113.63	128.78	143.92	159.06
3.10	67.11	82.06	97.01	111.97	126.91	141.86	156.81
3⅛	66.58	81.44	96.29	111.14	125.99	140.84	155.69
3.15	66.05	80.81	95.57	110.33	125.09	139.85	154.61
3.20	65.03	79.60	94.17	108.75	123.31	137.88	152.47
3¼	64.03	78.41	92.81	107.19	121.58	135.96	150.37
3.30	63.05	77.26	91.47	105.68	119.90	134.12	148.33
3.35	62.10	76.14	90.17	104.21	118.26	132.28	146.32
3⅜	61.63	75.58	89.54	103.49	117.44	131.39	145.34
3.40	61.17	75.04	88.91	102.77	116.64	130.51	144.38
3.45	60.27	73.97	87.67	101.37	115.08	128.77	142.48
3½	59.39	72.92	86.46	100.00	113.53	127.07	140.60
3.55	58.53	71.91	85.28	98.66	112.04	125.42	138.79
3.60	57.74	70.95	84.15	97.36	110.56	123.77	136.97
3⅝	57.29	70.43	83.57	96.71	109.85	123.00	136.14
3.65	56.88	69.95	83.01	96.08	109.15	122.22	135.28
3.70	56.09	69.01	81.92	94.83	107.75	120.66	133.57
3¾	55.32	68.09	80.85	93.62	106.39	119.15	131.91
3.80	54.57	67.19	79.81	92.43	105.05	117.67	130.29
3⅞	53.47	65.88	78.29	90.70	103.11	115.51	127.92
3.90	53.11	65.45	77.79	90.13	102.48	114.80	127.15
4.	51.73	63.79	75.86	87.93	100.00	112.07	124.14
4.10	50.41	62.22	74.02	85.83	97.64	109.45	121.25
4.20	49.15	60.70	72.26	83.82	95.38	106.93	118.49
4.30	47.95	59.26	70.58	81.90	93.21	104.53	115.84
4.40	46.80	57.89	68.97	80.05	91.13	102.21	113.30
4½	45.71	56.57	67.43	78.28	89.14	100.00	110.86
4.60	44.66	55.30	65.94	76.59	87.23	97.87	108.51
4.70	43.66	54.09	64.53	74.96	85.39	95.83	106.26
4.80	42.70	52.93	63.17	73.40	83.63	93.86	104.09
4.90	41.78	51.82	61.86	71.90	81.93	91.97	102.01
5.	40.90	50.75	60.60	70.45	80.30	90.15	100.00
5.10	40.06	49.73	59.39	69.07	78.73	88.40	98.07
5.20	39.24	48.74	58.23	67.72	77.22	86.71	96.20
5.30	38.46	47.79	57.11	66.43	75.76	85.08	94.40
5.40	37.72	46.88	56.04	65.20	74.35	83.51	92.67
5½	37.00	46.00	55.00	64.00	73.00	82.00	91.00

90 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	2%	2½%	3%	3½%	4%	4½%	5%
2.	100.00	120.83	141.66	162.48	183.31	204.14	224.97
2.10	95.97	116.14	136.31	156.49	176.67	196.84	217.01
2.20	92.18	111.74	131.28	150.84	170.38	189.94	209.50
2.30	88.62	107.58	126.54	145.51	164.47	183.43	202.40
2.40	85.28	103.68	122.08	140.48	158.88	177.28	195.66
2½	82.14	100.00	117.86	135.73	153.59	171.45	189.51
2.60	79.18	96.53	113.88	131.24	148.58	165.94	183.30
2.70	76.39	93.26	110.12	126.98	143.84	160.71	177.39
2¾	75.06	91.69	108.31	124.94	141.56	158.19	174.81
2.80	73.76	90.16	106.56	122.95	139.35	155.74	172.14
2⅞	71.89	87.95	104.02	120.08	136.14	152.20	168.25
2.90	71.29	87.24	103.20	119.14	135.09	151.04	166.99
3.	68.94	84.47	100.00	115.53	131.05	146.58	162.11
3.05	67.83	83.15	98.47	113.78	129.11	144.43	159.74
3.10	66.73	81.86	96.98	112.10	127.21	142.33	157.45
3⅛	66.21	81.23	96.25	111.26	126.29	141.30	156.31
3.15	65.68	80.60	95.52	110.44	125.36	140.28	155.20
3.20	64.66	79.38	94.11	108.84	123.56	138.28	153.02
3¼	63.66	78.19	92.73	107.27	121.80	136.33	150.89
3.30	62.67	77.03	91.39	105.74	120.09	134.46	148.81
3.35	61.73	75.91	90.08	104.25	118.43	132.59	146.77
3⅜	61.26	75.35	89.44	103.52	117.61	131.69	145.77
3.40	60.80	74.80	88.79	102.80	116.80	130.79	144.80
3.45	59.90	73.73	87.56	101.38	115.22	129.03	142.86
3½	59.03	72.69	86.34	100.00	113.65	127.31	140.96
3.55	58.18	71.67	85.16	98.65	112.15	125.63	139.12
3.60	57.35	70.68	84.00	97.33	110.66	123.99	137.32
3⅝	56.94	70.19	83.44	96.69	109.93	123.19	136.44
3.65	56.54	69.71	82.88	96.05	109.22	122.39	135.57
3.70	55.75	68.77	81.78	94.79	107.82	120.82	133.83
3¾	54.98	67.85	80.71	93.57	106.43	119.29	132.15
3.80	54.23	66.95	79.66	92.37	105.08	117.80	130.51
3⅞	53.15	65.64	78.14	90.63	103.13	115.62	128.11
3.90	52.79	65.21	77.64	90.06	102.49	114.90	127.34
4.	51.42	63.56	75.71	87.85	100.00	112.15	124.29
4.10	50.11	61.99	73.87	85.75	97.62	109.51	121.38
4.20	48.86	60.48	72.11	83.73	95.35	106.97	118.60
4.30	47.67	59.05	70.42	81.80	93.17	104.55	115.93
4.40	46.54	57.68	68.81	79.95	91.09	102.22	113.37
4½	45.46	56.37	67.27	78.18	89.09	100.00	110.91
4.60	44.42	55.11	65.80	76.49	87.17	97.86	108.55
4.70	43.43	53.91	64.38	74.86	85.33	95.81	106.28
4.80	42.48	52.75	63.02	73.30	83.57	93.84	104.10
4.90	41.59	51.65	61.72	71.80	81.87	91.94	102.01
5.	40.71	50.59	60.47	70.35	80.24	90.12	100.00
5.10	39.87	49.57	59.27	68.97	78.66	88.36	98.06
5.20	39.07	48.59	58.11	67.63	77.15	86.67	96.19
5.30	38.30	47.65	56.99	66.34	75.69	85.04	94.39
5.40	37.56	46.74	55.92	65.11	74.28	83.47	92.66
5½	36.85	45.87	54.89	63.91	72.94	81.96	90.98

95 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	2%	2½%	3%	3½%	4%	4½%	5%
2.	100.00	121.22	142.45	163.67	184.89	206.12	227.34
2.10	95.89	116.43	136.97	157.50	178.04	198.57	219.10
2.20	92.04	111.93	131.81	151.69	171.58	191.46	211.34
2.30	88.44	107.70	126.96	146.23	165.49	184.75	204.02
2.40	85.06	103.74	122.41	141.08	159.76	178.43	197.10
2½	81.89	100.00	118.11	136.22	154.34	172.45	190.56
2.60	78.91	96.49	114.06	131.65	149.21	166.80	184.38
2.70	76.10	93.17	110.24	127.31	144.38	161.46	178.53
2¾	74.77	91.59	108.41	125.23	142.06	158.89	175.71
2.80	73.46	90.05	106.63	123.22	139.81	156.39	172.98
2⅞	71.58	87.82	104.06	120.30	136.53	152.77	169.01
2.90	70.98	87.10	103.23	119.35	135.47	151.60	167.72
3.	68.63	84.32	100.00	115.69	131.36	147.05	162.74
3.05	67.51	82.98	98.45	113.92	129.40	144.86	160.33
3.10	66.42	81.68	96.95	112.22	127.47	142.74	158.00
3⅛	65.90	81.05	96.21	111.37	126.53	141.68	156.84
3.15	65.37	80.43	95.48	110.54	125.59	140.66	155.71
3.20	64.34	79.20	94.06	108.92	123.77	138.63	153.49
3¼	63.34	78.00	92.67	107.33	121.99	136.65	151.33
3.30	62.36	76.84	91.32	105.79	120.26	134.75	149.22
3.35	61.42	75.71	90.00	104.29	118.58	132.86	147.15
3⅜	60.95	75.15	89.35	103.55	117.75	131.94	146.14
3.40	60.50	74.61	88.71	102.82	116.93	131.03	145.15
3.45	59.60	73.53	87.46	101.39	115.33	129.25	143.19
3½	58.73	72.49	86.24	100.00	113.75	127.51	141.26
3.55	57.88	71.47	85.05	98.64	112.23	125.81	139.40
3.60	57.05	70.47	83.89	97.31	110.74	124.16	137.58
3⅝	56.65	69.99	83.33	96.67	110.00	123.35	136.68
3.65	56.25	69.51	82.76	96.02	109.28	122.54	135.80
3.70	55.47	68.56	81.66	94.76	107.86	120.96	134.05
3¾	54.70	67.65	80.59	93.53	106.47	119.41	132.35
3.80	53.96	66.75	79.54	92.33	105.11	117.90	130.69
3⅞	52.88	65.44	78.01	90.58	103.15	115.71	128.27
3.90	52.53	65.02	77.51	90.01	102.50	114.99	127.49
4.	51.16	63.38	75.58	87.79	100.00	112.21	124.42
4.10	49.86	61.80	73.74	85.68	97.61	109.55	121.49
4.20	48.63	60.30	71.98	83.65	95.32	107.00	118.68
4.30	47.45	58.87	70.30	81.72	93.14	104.57	115.99
4.40	46.33	57.51	68.69	79.87	91.06	102.23	113.42
4½	45.26	56.21	67.15	78.10	89.05	100.00	110.95
4.60	44.23	54.95	65.68	76.40	87.13	97.85	108.57
4.70	43.25	53.76	64.27	74.78	85.29	95.80	106.30
4.80	42.31	52.61	62.91	73.22	83.52	93.82	104.11
4.90	41.41	51.51	61.61	71.72	81.82	91.92	102.02
5.	40.55	50.46	60.37	70.28	80.18	90.09	100.00
5.10	39.72	49.45	59.17	68.89	78.61	88.33	98.06
5.20	38.93	48.47	58.02	67.56	77.10	86.64	96.18
5.30	38.17	47.54	56.90	66.27	75.64	85.01	94.38
5.40	37.44	46.64	55.84	65.04	74.24	83.44	92.64
5½	36.73	45.77	54.81	63.85	72.89	81.92	90.96

100 YEARS.

Interest Payable Semi-Annually.

PER CENT PER AN.	2%	2½%	3%	3½%	4%	4½%	5%
2.	100.00	121.58	143.16	164.74	186.33	207.90	229.49
2.10	95.83	116.69	137.55	158.41	179.27	200.12	220.98
2.20	91.93	112.11	132.28	152.46	172.64	192.81	212.89
2.30	88.28	107.81	127.34	146.87	166.40	185.93	205.46
2.40	84.86	103.79	122.70	141.61	160.53	179.45	198.36
2½	81.67	100.00	118.33	136.67	154.99	173.33	191.66
2.60	78.67	96.45	114.22	132.01	149.77	167.56	185.34
2.70	75.85	93.10	110.35	127.60	144.86	162.11	179.23
2¾	74.51	91.50	108.50	125.49	142.49	159.50	176.49
2.80	73.20	89.95	106.70	123.45	140.21	156.95	173.70
2⅞	71.32	87.71	104.10	120.49	136.88	153.27	169.66
2.90	70.71	86.98	103.26	119.53	135.80	152.07	168.34
3.	68.36	84.18	100.00	115.82	131.64	147.46	163.28
3.05	67.24	82.84	98.44	114.04	129.64	145.24	160.84
3.10	66.15	81.54	96.92	112.31	127.69	143.08	158.46
3⅛	65.62	80.90	96.18	111.46	126.74	142.02	157.30
3.15	65.10	80.27	95.44	110.62	125.79	140.97	156.15
3.20	64.07	79.04	94.01	108.99	123.95	138.92	153.89
3¼	63.07	77.84	92.61	107.38	122.15	136.92	151.71
3.30	62.10	76.68	91.26	105.83	120.40	134.99	149.56
3.35	61.16	75.54	89.93	104.32	118.71	133.09	147.46
3⅜	60.69	74.99	89.28	103.57	117.87	132.16	146.45
3.40	60.24	74.44	88.64	102.84	116.94	131.24	145.44
3.45	59.34	73.36	87.38	101.40	115.43	129.44	143.46
3½	58.48	72.31	86.16	100.00	113.83	127.68	141.51
3.55	57.63	71.30	84.96	98.63	112.31	125.97	139.64
3.60	56.81	70.31	83.80	97.30	110.80	124.30	137.79
3⅝	56.41	69.82	83.23	96.65	110.06	123.48	136.89
3.65	56.01	69.34	82.67	96.00	109.33	122.66	135.99
3.70	55.23	68.40	81.57	94.73	107.90	121.07	134.23
3¾	54.47	67.48	80.49	93.50	106.51	119.51	132.52
3.80	53.73	66.59	79.44	92.29	105.14	117.99	130.85
3⅞	52.66	65.28	77.91	90.53	103.16	115.78	128.40
3.90	52.31	64.86	77.41	89.96	102.52	115.06	127.62
4.	50.95	63.21	75.48	87.74	100.00	112.26	124.52
4.10	49.66	61.65	73.64	85.62	97.60	109.59	121.47
4.20	48.44	60.16	71.88	83.59	95.31	107.03	118.75
4.30	47.25	58.73	70.20	81.66	93.12	104.58	116.05
4.40	46.16	57.38	68.59	79.81	91.03	102.24	113.46
4½	45.09	56.08	67.06	78.04	89.02	100.00	110.98
4.60	44.07	54.83	65.58	76.34	87.09	97.85	108.60
4.70	43.10	53.64	64.18	74.71	85.25	95.78	106.32
4.80	42.18	52.50	62.83	73.15	83.47	93.80	104.12
4.90	41.28	51.41	61.53	71.65	81.78	91.90	102.02
5.	40.43	50.36	60.29	70.22	80.14	90.07	100.00
5.10	39.61	49.95	59.09	68.83	78.57	88.31	98.05
5.20	38.82	48.38	57.94	67.50	77.06	86.62	96.18
5.30	38.07	47.45	56.83	66.22	75.61	84.98	94.37
5.40	37.34	46.56	55.77	64.99	74.20	83.41	92.63
5½	36.64	45.70	54.75	62.80	72.85	81.90	90.95

TABLES

Showing the net return from

Bonds, Stocks and Other Investments

Paying interest semi-annually at the rates per annum of

3.65, 8 and 10%

And maturing in periods from 6 months to 50 years.

3.65%

Interest Payable Semi-Annually.

YEARS.	NET PER ANNUM.						
	2.50%	2.60%	2.70%	2.80%	2.90%	3%	3.10%
½	100.57	100.52	100.47	100.42	100.37	100.32	100.27
1	101.13	101.03	100.93	100.83	100.73	100.64	100.54
1½	101.68	101.53	101.39	101.24	101.09	100.95	100.80
2	102.23	102.03	101.84	101.64	101.45	101.25	101.06
2½	102.77	102.53	102.28	102.04	101.80	101.55	101.31
3	103.30	103.01	102.72	102.43	102.14	101.85	101.56
3½	103.83	103.49	103.15	102.82	102.48	102.14	101.81
4	104.35	103.96	103.58	103.20	102.81	102.43	102.05
4½	104.87	104.43	104.00	103.57	103.14	102.72	102.29
5	105.37	104.89	104.42	103.94	103.47	103.00	102.53
5½	105.88	105.35	104.83	104.30	103.79	103.27	102.76
6	106.37	105.80	105.23	104.66	104.10	103.54	102.99
6½	106.86	106.24	105.63	105.02	104.41	103.81	103.22
7	107.34	106.68	106.02	105.37	104.72	104.08	103.44
7½	107.82	107.11	106.41	105.71	105.02	104.34	103.66
8	108.29	107.54	106.79	106.05	105.32	104.59	103.87
8½	108.76	107.96	107.17	106.39	105.61	104.84	104.08
9	109.22	108.38	107.55	106.72	105.90	105.09	104.29
9½	109.67	108.79	107.91	107.05	106.19	105.34	104.50
10	110.12	109.19	108.28	107.37	106.47	105.58	104.70
10½	110.56	109.59	108.64	107.69	106.75	105.82	104.90
11	111.00	109.99	108.99	108.00	107.02	106.05	105.09
11½	111.43	110.38	109.34	108.31	107.29	106.28	105.29
12	111.86	110.76	109.68	108.61	107.56	106.51	105.48
12½	112.28	111.14	110.02	108.91	107.82	106.73	105.66
13	112.70	111.52	110.36	109.21	108.07	106.95	105.85
13½	113.11	111.89	110.69	109.50	108.33	107.17	106.03
14	113.51	112.26	111.01	109.79	108.58	107.39	106.21
14½	113.91	112.62	111.34	110.07	108.83	107.60	106.38
15	114.31	112.97	111.65	110.35	109.07	107.81	106.56
15½	114.70	113.32	111.97	110.63	109.31	108.01	106.73
16	115.09	113.67	112.28	110.90	109.55	108.21	106.90
16½	115.47	114.01	112.58	111.17	109.78	108.41	107.06
17	115.85	114.35	112.88	111.44	110.01	108.61	107.23
17½	116.22	114.69	113.18	111.70	110.24	108.80	107.39
18	116.59	115.02	113.47	111.95	110.46	108.99	107.54

3.65%

Interest Payable Semi-Annually.

YEARS.	NET PER ANNUM.						
	2.50%	2.60%	2.70%	2.80%	2.90%	3%	3.10%
18½	116.95	115.34	113.76	112.21	110.68	109.18	107.70
19	117.31	115.66	114.05	112.46	110.90	109.36	107.85
19½	117.66	115.98	114.33	112.71	111.11	109.54	108.00
20	118.01	116.29	114.61	112.95	111.32	109.72	108.15
20½	118.36	116.60	114.88	113.19	111.53	109.90	108.30
21	118.70	116.91	115.15	113.43	111.73	110.07	108.44
21½	119.04	117.21	115.42	113.66	111.94	110.24	108.58
22	119.37	117.51	115.68	113.89	112.14	110.41	108.72
22½	119.70	117.80	115.94	114.12	112.33	110.58	108.86
23	120.02	118.09	116.20	114.34	112.52	110.74	109.00
23½	120.34	118.38	116.45	114.56	112.71	110.90	109.13
24	120.66	118.66	116.70	114.78	112.90	111.06	109.26
24½	120.97	118.94	116.95	115.00	113.09	111.22	109.39
25	121.28	119.21	117.19	115.21	113.27	111.37	109.52
25½	121.59	119.48	117.43	115.42	113.45	111.53	109.65
26	121.89	119.75	117.67	115.62	113.63	111.68	109.77
26½	122.19	120.02	117.90	115.83	113.80	111.82	109.89
27	122.48	120.28	118.13	116.03	113.98	111.97	110.01
27½	122.77	120.54	118.36	116.23	114.15	112.11	110.13
28	123.06	120.79	118.58	116.42	114.31	112.25	110.24
28½	123.34	121.04	118.80	116.61	114.48	112.39	110.36
29	123.62	121.29	119.02	116.80	114.64	112.53	110.47
29½	123.90	121.54	119.24	116.99	114.80	112.67	110.58
30	124.17	121.78	119.45	117.18	114.96	112.80	110.69
31	124.71	122.25	119.86	117.54	115.27	113.06	110.91
32	125.23	122.72	120.27	117.89	115.57	113.31	111.11
33	125.74	123.17	120.66	118.23	115.86	113.56	111.31
34	126.24	123.61	121.05	118.56	116.14	113.79	111.51
35	126.72	124.03	121.42	118.89	116.42	114.03	111.70
36	127.19	124.45	121.79	119.20	116.69	114.25	111.88
37	127.65	124.86	122.14	119.51	116.95	114.47	112.06
38	128.10	125.25	122.49	119.80	117.20	114.68	112.23
39	128.54	125.64	122.82	120.09	117.45	114.88	112.40
40	128.97	126.01	123.15	120.37	117.69	115.08	112.56
45	130.96	127.76	124.66	121.67	118.78	115.99	113.30
50	132.72	129.29	125.98	122.80	119.73	116.78	113.93

3.65%

Interest Payable Semi-Annually.

YEARS.	NET PER ANNUM.						
	3.20%	3.30%	3.40%	3.50%	3.60%	3.70%	3.80%
½	100.22	100.17	100.12	100.07	100.02	99.98	99.93
1	100.44	100.34	100.24	100.15	100.05	99.95	99.85
1½	100.65	100.51	100.36	100.22	100.07	99.93	99.78
2	100.87	100.67	100.48	100.29	100.10	99.90	99.71
2½	101.07	100.83	100.59	100.36	100.12	99.88	99.65
3	101.28	100.99	100.71	100.42	100.14	99.86	99.58
3½	101.48	101.15	100.82	100.49	100.16	99.84	99.51
4	101.68	101.30	100.93	100.56	100.18	99.82	99.45
4½	101.87	101.45	101.04	100.62	100.21	99.79	99.38
5	102.06	101.60	101.14	100.68	100.23	99.77	99.32
5½	102.25	101.75	101.24	100.74	100.25	99.75	99.26
6	102.44	101.89	101.35	100.81	100.27	99.73	99.20
6½	102.62	102.03	101.45	100.87	100.29	99.71	99.14
7	102.80	102.17	101.55	100.92	100.31	99.69	99.09
7½	102.98	102.31	101.64	100.98	100.33	99.68	99.03
8	103.15	102.44	101.74	101.04	100.34	99.66	98.97
8½	103.33	102.58	101.83	101.09	100.36	99.64	98.92
9	103.49	102.71	101.92	101.15	100.38	99.62	98.87
9½	103.66	102.83	102.02	101.20	100.40	99.60	98.81
10	103.83	102.96	102.10	101.26	100.42	99.59	98.76
10½	103.99	103.08	102.19	101.31	100.43	99.57	98.71
11	104.15	103.21	102.28	101.36	100.45	99.55	98.66
11½	104.30	103.33	102.36	101.41	100.47	99.54	98.61
12	104.45	103.44	102.45	101.46	100.48	99.52	98.57
12½	104.61	103.56	102.53	101.51	100.50	99.50	98.52
13	104.76	103.68	102.61	101.56	100.52	99.49	98.47
13½	104.90	103.79	102.69	101.60	100.53	99.47	98.43
14	105.05	103.90	102.77	101.65	100.55	99.46	98.38
14½	105.19	104.01	102.84	101.69	100.56	99.44	98.34
15	105.33	104.11	102.92	101.74	100.58	99.43	98.30
15½	105.47	104.22	102.99	101.78	100.59	99.41	98.26
16	105.60	104.32	103.07	101.83	100.60	99.40	98.21
16½	105.73	104.43	103.14	101.87	100.62	99.39	98.17
17	105.87	104.53	103.21	101.91	100.63	99.37	98.13
17½	105.99	104.62	103.28	101.95	100.65	99.36	98.10
18	106.12	104.72	103.35	101.99	100.66	99.35	98.06

3.65%

Interest Payable Semi-Annually.

YEARS.	NET PER ANNUM.						
	3.20%	3.30%	3.40%	3.50%	3.60%	3.70%	3.80%
18½	106.25	104.82	103.41	102.03	100.67	99.33	98.02
19	106.37	104.91	103.48	102.07	100.68	99.32	97.98
19½	106.49	105.00	103.54	102.11	100.70	99.31	97.95
20	106.61	105.09	103.61	102.14	100.71	99.30	97.91
20½	106.73	105.18	103.67	102.18	100.72	99.29	97.88
21	106.84	105.27	103.73	102.22	100.73	99.27	97.84
21½	106.96	105.36	103.79	102.25	100.74	99.26	97.81
22	107.07	105.44	103.85	102.29	100.76	99.25	97.78
22½	107.18	105.53	103.91	102.32	100.77	99.24	97.74
23	107.29	105.61	103.97	102.36	100.78	99.23	97.71
23½	107.39	105.69	104.02	102.39	100.79	99.22	97.68
24	107.50	105.77	104.08	102.42	100.80	99.21	97.65
24½	107.60	105.85	104.13	102.45	100.81	99.20	97.62
25	107.70	105.93	104.19	102.49	100.82	99.19	97.59
25½	107.80	106.00	104.24	102.52	100.83	99.18	97.56
26	107.90	106.08	104.29	102.55	100.84	99.17	97.54
26½	108.00	106.15	104.34	102.58	100.85	99.16	97.51
27	108.09	106.22	104.39	102.61	100.86	99.15	97.48
27½	108.19	106.29	104.44	102.64	100.87	99.14	97.45
28	108.28	106.36	104.49	102.66	100.88	99.13	97.43
28½	108.37	106.43	104.54	102.69	100.89	99.12	97.40
29	108.46	106.50	104.59	102.72	100.90	99.12	97.38
29½	108.55	106.57	104.63	102.75	100.90	99.11	97.35
30	108.64	106.63	104.68	102.77	100.91	99.10	97.33
31	108.81	106.76	104.77	102.82	100.93	99.08	97.28
32	108.97	106.88	104.85	102.87	100.95	99.07	97.24
33	109.13	107.00	104.94	102.92	100.96	99.05	97.19
34	109.28	107.12	105.02	102.97	100.98	99.04	97.15
35	109.43	107.23	105.09	103.01	100.99	99.02	97.11
36	109.58	107.34	105.17	103.06	101.00	99.01	97.07
37	109.72	107.45	105.24	103.10	101.02	99.00	97.03
38	109.85	107.55	105.31	103.14	101.03	98.98	97.00
39	109.99	107.65	105.38	103.18	101.04	98.97	96.96
40	110.11	107.74	105.44	103.22	101.06	98.96	96.93
45	110.69	108.17	105.74	103.39	101.11	98.91	96.78
50	111.19	108.54	105.99	103.53	101.16	98.86	96.65

3.65 %

Interest Payable Semi-Annually.

YEARS.	NET PER ANNUM.						
	3.90%	4.00%	4.10%	4.20%	4.30%	4.40%	4.50%
½	99.88	99.83	99.78	99.73	99.68	99.63	99.58
1	99.76	99.66	99.56	99.47	99.37	99.27	99.18
1½	99.64	99.50	99.35	99.21	99.07	98.92	98.78
2	99.52	99.33	99.14	98.96	98.77	98.58	98.39
2½	99.41	99.18	98.94	98.71	98.47	98.24	98.01
3	99.30	99.02	98.74	98.46	98.19	97.91	97.64
3½	99.19	98.87	98.55	98.23	97.91	97.59	97.28
4	99.08	98.72	98.36	97.99	97.63	97.28	96.92
4½	98.98	98.57	98.17	97.77	97.37	96.97	96.57
5	98.87	98.43	97.98	97.54	97.10	96.67	96.23
5½	98.77	98.29	97.80	97.32	96.85	96.37	95.90
6	98.67	98.15	97.63	97.11	96.59	96.08	95.57
6½	98.58	98.01	97.46	96.90	96.35	95.80	95.26
7	98.48	97.88	97.29	96.69	96.11	95.52	94.94
7½	98.39	97.75	97.12	96.49	95.87	95.25	94.64
8	98.30	97.62	96.96	96.30	95.64	94.99	94.34
8½	98.21	97.50	96.80	96.10	95.41	94.73	94.05
9	98.12	97.38	96.64	95.91	95.19	94.48	93.77
9½	98.03	97.26	96.49	95.73	94.97	94.23	93.49
10	97.95	97.14	96.34	95.55	94.76	93.99	93.22
10½	97.86	97.02	96.19	95.37	94.55	93.75	92.95
11	97.78	96.91	96.05	95.19	94.35	93.52	92.69
11½	97.70	96.80	95.91	95.02	94.15	93.29	92.43
12	97.62	96.69	95.77	94.86	93.96	93.07	92.18
12½	97.55	96.58	95.63	94.69	93.77	92.85	91.94
13	97.47	96.48	95.50	94.53	93.58	92.63	91.70
13½	97.40	96.38	95.37	94.38	93.40	92.43	91.47
14	97.32	96.28	95.24	94.22	93.22	92.22	91.24
14½	97.25	96.18	95.12	94.07	93.04	92.02	91.02
15	97.18	96.08	95.00	93.92	92.87	91.83	90.80
15½	97.11	95.99	94.88	93.78	92.70	91.64	90.59
16	97.04	95.89	94.76	93.64	92.54	91.45	90.38
16½	96.98	95.80	94.64	93.50	92.38	91.27	90.18
17	96.91	95.71	94.53	93.36	92.22	91.09	89.98
17½	96.85	95.63	94.42	93.23	92.06	90.91	89.78
18	96.79	95.54	94.31	93.10	91.91	90.74	89.59

3.65%

Interest Payable Semi-Annually.

YEARS.	NET PER ANNUM.						
	3.90%	4.00%	4.10%	4.20%	4.30%	4.40%	4.50%
18½	96.73	95.46	94.20	92.97	91.76	90.57	89.40
19	96.67	95.37	94.10	92.85	91.62	90.41	89.22
19½	96.61	95.29	94.00	92.73	91.48	90.25	89.04
20	96.55	95.21	93.90	92.61	91.34	90.09	88.87
20½	96.49	95.14	93.80	92.49	91.20	89.94	88.70
21	96.44	95.06	93.70	92.38	91.07	89.79	88.53
21½	96.38	94.98	93.61	92.26	90.94	89.64	88.37
22	96.33	94.91	93.52	92.15	90.81	89.50	88.21
22½	96.28	94.84	93.43	92.04	90.69	89.36	88.05
23	96.23	94.77	93.34	91.94	90.57	89.22	87.90
23½	96.18	94.70	93.25	91.84	90.45	89.08	87.75
24	96.13	94.63	93.17	91.73	90.33	88.95	87.60
24½	96.08	94.57	93.08	91.63	90.21	88.82	87.46
25	96.03	94.50	93.00	91.54	90.10	88.70	87.32
25½	95.98	94.44	92.92	91.44	89.99	88.57	87.18
26	95.94	94.37	92.85	91.35	89.88	88.45	87.05
26½	95.89	94.31	92.77	91.26	89.78	88.33	86.92
27	95.85	94.25	92.69	91.17	89.68	88.22	86.79
27½	95.81	94.19	92.62	91.08	89.58	88.10	86.67
28	95.76	94.14	92.55	90.99	89.48	87.99	86.54
28½	95.72	94.08	92.48	90.91	89.38	87.89	86.42
29	95.68	94.02	92.41	90.83	89.29	87.78	86.31
29½	95.64	93.97	92.34	90.75	89.19	87.68	86.19
30	95.60	93.92	92.27	90.67	89.10	87.57	86.08
31	95.53	93.81	92.14	90.51	88.93	87.38	85.87
32	95.45	93.71	92.02	90.37	88.76	87.19	85.66
33	95.38	93.62	91.90	90.23	88.60	87.01	85.46
34	95.31	93.53	91.79	90.09	88.44	86.84	85.27
35	95.25	93.44	91.68	89.96	88.29	86.67	85.09
36	95.19	93.35	91.57	89.84	88.15	86.51	84.92
37	95.13	93.27	91.47	89.72	88.02	86.36	84.75
38	95.07	93.19	91.37	89.60	87.89	86.22	84.59
39	95.01	93.12	91.28	89.49	87.76	86.08	84.44
40	94.96	93.04	91.19	89.39	87.64	85.94	84.30
45	94.72	92.72	90.79	88.92	87.11	85.36	83.66
50	94.52	92.46	90.47	88.54	86.69	84.89	83.15

8%

Interest Payable Semi-Annually.

YEARS.	NET PER ANNUM.						
	4%	4¼%	4½%	4¾%	5%	5½%	6%
½	101.96	101.84	101.71	101.59	101.46	101.22	100.97
1	103.88	103.63	103.39	103.14	102.89	102.40	101.91
1½	105.77	105.39	105.02	104.65	104.28	103.55	102.83
2	107.62	107.12	106.62	106.13	105.64	104.67	103.72
2½	109.43	108.81	108.19	107.58	106.97	105.77	104.58
3	111.20	110.46	109.72	108.99	108.26	106.83	105.42
3½	112.94	112.08	111.22	110.37	109.52	107.86	106.23
4	114.65	113.66	112.68	111.71	110.76	108.87	107.02
4½	116.32	115.21	114.11	113.03	111.96	109.85	107.79
5	117.97	116.73	115.52	114.31	113.13	110.80	108.53
5½	119.57	118.22	116.89	115.57	114.27	111.73	109.25
6	121.15	119.68	118.23	116.80	115.39	112.63	109.95
6½	122.70	121.10	119.54	117.99	116.47	113.51	110.63
7	124.21	122.50	120.82	119.16	117.54	114.36	111.30
7½	125.70	123.87	122.07	120.31	118.57	115.20	111.94
8	127.16	125.21	123.30	121.42	119.58	116.01	112.56
8½	128.58	126.52	124.50	122.51	120.57	116.79	113.17
9	129.98	127.80	125.67	123.58	121.53	117.56	113.75
9½	131.36	129.06	126.82	124.62	122.47	118.31	114.32
10	132.70	130.29	127.94	125.63	123.38	119.03	114.88
11	135.32	132.68	130.11	127.60	125.15	120.43	115.94
12	137.83	134.97	132.18	129.47	126.83	121.75	116.94
13	140.24	137.16	134.17	131.25	128.43	123.00	117.88
14	142.56	139.26	136.06	132.96	129.95	124.19	118.76
15	144.79	141.28	137.88	134.59	131.40	125.31	119.60
16	146.94	143.21	139.62	136.14	132.77	126.38	120.39
17	149.00	145.07	141.28	137.62	134.09	127.38	121.13
18	150.98	146.85	142.87	139.03	135.33	128.34	121.83
19	152.88	148.55	144.39	140.38	136.52	129.24	122.49
20	154.71	150.18	145.84	141.66	137.65	130.10	123.11
25	162.85	157.40	152.21	147.26	142.54	133.75	125.73
30	169.52	163.25	157.31	151.69	146.36	136.53	127.68
35	175.00	167.99	161.39	155.19	149.35	138.65	129.12
40	179.49	171.83	164.66	157.96	151.68	140.27	130.20
45	183.17	174.94	167.28	160.15	153.50	141.50	131.00
50	186.20	177.46	169.37	161.88	154.92	142.44	131.60

8%

Interest Payable Semi-Annually.

YEARS.	NET PER ANNUM.						
	6¼%	6½%	6¾%	7%	7¼%	7½%	7¾%
½	100.85	100.73	100.60	100.48	100.36	100.24	100.12
1	101.67	101.43	101.19	100.95	100.71	100.47	100.24
1½	102.47	102.11	101.76	101.40	101.05	100.70	100.35
2	103.24	102.77	102.30	101.84	101.37	100.91	100.46
2½	103.99	103.41	102.83	102.26	101.69	101.12	100.56
3	104.72	104.03	103.34	102.66	101.99	101.32	100.66
3½	105.43	104.63	103.84	103.06	102.28	101.51	100.75
4	106.11	105.21	104.32	103.44	102.56	101.70	100.85
4½	106.77	105.77	104.78	103.80	102.84	101.88	100.93
5	107.42	106.32	105.23	104.16	103.10	102.05	101.02
5½	108.04	106.84	105.66	104.50	103.35	102.22	101.10
6	108.65	107.36	106.08	104.83	103.60	102.38	101.18
6½	109.23	107.85	106.49	105.15	103.83	102.54	101.26
7	109.80	108.33	106.88	105.46	104.06	102.68	101.33
7½	110.35	108.79	107.26	105.76	104.28	102.83	101.40
8	110.89	109.24	107.63	106.05	104.49	102.97	101.47
8½	111.41	109.68	107.99	106.33	104.70	103.10	101.54
9	111.91	110.10	108.33	106.59	104.90	103.23	101.60
9½	112.40	110.51	108.66	106.85	105.09	103.35	101.66
10	112.87	110.90	108.98	107.11	105.27	103.47	101.72
11	113.77	111.66	109.60	107.58	105.62	103.70	101.83
12	114.62	112.37	110.17	108.03	105.94	103.91	101.93
13	115.42	113.03	110.71	108.45	106.25	104.11	102.03
14	116.17	113.65	111.21	108.83	106.53	104.29	102.11
15	116.88	114.24	111.68	109.20	106.79	104.46	102.19
16	117.54	114.78	112.12	109.53	107.03	104.61	102.27
17	118.16	115.30	112.53	109.85	107.26	104.76	102.34
18	118.75	115.78	112.91	110.15	107.47	104.90	102.41
19	119.30	116.23	113.27	110.42	107.67	105.02	102.47
20	119.82	116.66	113.61	110.68	107.86	105.14	102.52
25	121.99	118.41	115.00	111.73	108.60	105.61	102.74
30	123.58	119.69	115.99	112.47	109.12	105.93	102.90
35	124.75	120.62	116.70	113.00	109.49	106.16	103.00
40	125.61	121.29	117.22	113.37	109.75	106.32	103.07
45	126.24	121.78	117.58	113.64	109.93	106.42	103.12
50	126.71	122.13	117.85	113.83	110.05	106.50	103.15

10%

Interest Payable Semi-Annually.

YEARS.	NET PER ANNUM.						
	5%	5½%	6%	6½%	7%	7½%	8%
½	102.44	102.19	101.94	101.69	101.45	101.20	100.96
1	104.82	104.32	103.83	103.34	102.85	102.37	101.89
1½	107.14	106.40	105.66	104.93	104.20	103.49	102.78
2	109.40	108.41	107.43	106.47	105.51	104.56	103.63
2½	111.16	110.38	109.16	107.96	106.77	105.60	104.45
3	113.77	112.29	110.83	109.40	107.99	106.61	105.24
3½	115.87	114.15	112.46	110.80	109.17	107.57	106.00
4	117.93	115.96	114.04	112.16	110.31	108.50	106.73
4½	119.93	117.72	115.57	113.47	111.41	109.40	107.44
5	121.88	119.44	117.06	114.74	112.47	110.27	108.11
5½	123.79	121.11	118.51	115.97	113.50	111.10	108.76
6	125.64	122.73	119.91	117.16	114.49	111.90	109.39
6½	127.46	124.32	121.27	118.32	115.45	112.68	109.99
7	129.23	125.85	122.59	119.44	116.38	113.42	110.56
7½	130.95	127.35	123.88	120.52	117.28	114.14	111.12
8	132.64	128.81	125.12	121.57	118.14	114.84	111.65
8½	134.28	130.23	126.33	122.58	118.98	115.51	112.17
9	135.88	131.61	127.51	123.57	119.78	116.15	112.66
9½	137.45	132.95	128.65	124.52	120.56	116.77	113.13
10	138.97	134.26	129.75	125.44	121.32	117.37	113.59
11	141.91	136.77	131.87	127.20	122.75	118.50	114.45
12	144.71	139.15	133.87	128.85	124.09	119.56	115.25
13	147.38	141.41	135.75	130.40	125.34	120.53	115.98
14	149.91	143.54	137.53	131.86	126.50	121.44	116.66
15	152.33	145.56	139.20	133.22	127.59	122.29	117.29
16	154.62	147.48	140.78	134.50	128.60	123.07	117.87
17	156.81	149.29	142.26	135.70	129.55	123.80	118.41
18	158.89	151.01	143.66	136.82	130.44	124.48	118.91
19	160.87	152.63	144.98	137.88	131.26	125.10	119.37
20	162.76	154.18	146.23	138.86	132.03	125.69	119.79
25	170.91	160.74	151.46	142.97	135.18	128.04	121.48
30	177.27	165.75	155.35	145.94	137.42	129.67	122.62
35	182.24	169.57	158.25	148.11	139.00	130.80	123.39
40	186.13	172.48	160.40	149.68	140.12	131.58	123.92
45	189.16	174.70	162.00	150.82	140.92	132.12	124.27
50	191.54	176.39	163.20	151.65	141.48	132.49	124.50

10%

Interest Payable Semi-Annually.

YEARS.	NET PER ANNUM.						
	8¼%	8½%	8¾%	9%	9¼%	9½%	9¾%
½	100.84	100.72	100.60	100.48	100.36	100.24	100.12
1	101.65	101.41	101.17	100.94	100.70	100.47	100.23
1½	102.42	102.07	101.72	101.37	101.03	100.68	100.34
2	103.17	102.71	102.25	101.79	101.34	100.89	100.44
2½	103.88	103.32	102.75	102.19	101.64	101.09	100.54
3	104.57	103.90	103.24	102.58	101.93	101.28	100.64
3½	105.23	104.46	103.70	102.95	102.20	101.46	100.73
4	105.86	105.00	104.14	103.30	102.46	101.63	100.81
4½	106.47	105.51	104.57	103.63	102.71	101.80	100.89
5	107.05	106.01	104.98	103.96	102.95	101.95	100.97
5½	107.61	106.48	105.37	104.26	103.18	102.10	101.05
6	108.15	106.94	105.74	104.56	103.40	102.25	101.12
6½	108.67	107.37	106.10	104.84	103.60	102.38	101.18
7	109.17	107.79	106.44	105.11	103.80	102.51	101.25
7½	109.64	108.19	106.77	105.37	103.99	102.64	101.31
8	110.10	108.58	107.09	105.62	104.17	102.76	101.37
8½	110.54	108.95	107.39	105.85	104.35	102.87	101.42
9	110.97	109.30	107.68	106.08	104.51	102.98	101.48
9½	111.37	109.64	107.95	106.30	104.67	103.08	101.53
10	111.76	109.97	108.22	106.50	104.83	103.18	101.57
11	112.49	110.58	108.72	106.89	105.11	103.37	101.66
12	113.17	111.15	109.17	107.25	105.37	103.54	101.75
13	113.80	111.67	109.59	107.57	105.61	103.69	101.82
14	114.37	112.14	109.98	107.87	105.82	103.83	101.89
15	114.90	112.58	110.33	108.14	106.02	103.96	101.95
16	115.39	112.99	110.66	108.39	106.20	104.07	102.01
17	115.85	113.36	110.95	108.62	106.37	104.18	102.06
18	116.26	113.70	111.23	108.83	106.52	104.27	102.10
19	116.65	114.02	111.48	109.02	106.65	104.36	102.14
20	117.00	114.31	111.71	109.20	106.78	104.44	102.18
25	118.40	115.44	112.61	109.88	107.26	104.75	102.33
30	119.34	116.19	113.19	110.32	107.57	104.94	102.42
35	119.96	116.69	113.57	110.60	107.77	105.06	102.47
40	120.38	117.02	113.82	110.78	107.89	105.13	102.51
45	120.65	117.23	113.98	110.90	107.97	105.18	102.53
50	120.84	117.37	114.09	110.97	108.02	105.21	102.54

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GOVERNMENT BOND VALUES.

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